

422



# CATALOGUE

OF

## CHARTS, PLANS, SAILING DIRECTIONS,

AND

## OTHER PUBLICATIONS

OF THE

## UNITED STATES HYDROGRAPHIC OFFICE,

January, 1886.

BUREAU OF NAVIGATION,  
NAVY DEPARTMENT.

WASHINGTON:  
GOVERNMENT PRINTING OFFICE  
1886.

Bibliothèque,  
Le Séminaire de Québec,  
3, rue de l'Université,  
Québec 4, QUE.



**NOTICE.**

*At the beginning of each quarter there will be appended to the first Notice to Mariners issued, a statement of Charts, Plans, and Books published or canceled during the preceding quarter.*

AGENTS FOR THE SALE OF HYDROGRAPHIC OFFICE  
CHARTS, SAILING DIRECTIONS, &c.:

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Nos. 28 and 30 First Street.

*Washington Territory.*

JAMES JONES,  
Port Townsend.



## EXPLANATION.

The chart list in this catalogue is divided into nine sections, and the numbers in each are arranged in geographical order as nearly as possible; coast, harbors, and adjacent islands, then groups and detached islands.

A plan of the world, showing the limits of each section, is given on page 9, and a small index chart is placed at the beginning of section II.

To find the chart of a particular place, look for the name in the alphabetically list, pages 130 to 153. When the number is known, refer to numerical list, page 161.

The scale of the chart is expressed in this catalogue by (D. long.), the length of a degree of longitude at the equator, for general ocean charts; (D. lat.), length of a degree of the meridian at the middle latitude, for coasting charts; or by (M.), the length of a nautical mile, for harbor charts, expressed in inches and the nearest tenths of an inch.

The size of the chart is expressed in inches, measuring from extreme edge of border.

The price given is that at which the agents must sell the unbacked chart.

The charts of the coast of the United States are supplied by the Office of the United States Coast and Geodetic Survey and its agents.

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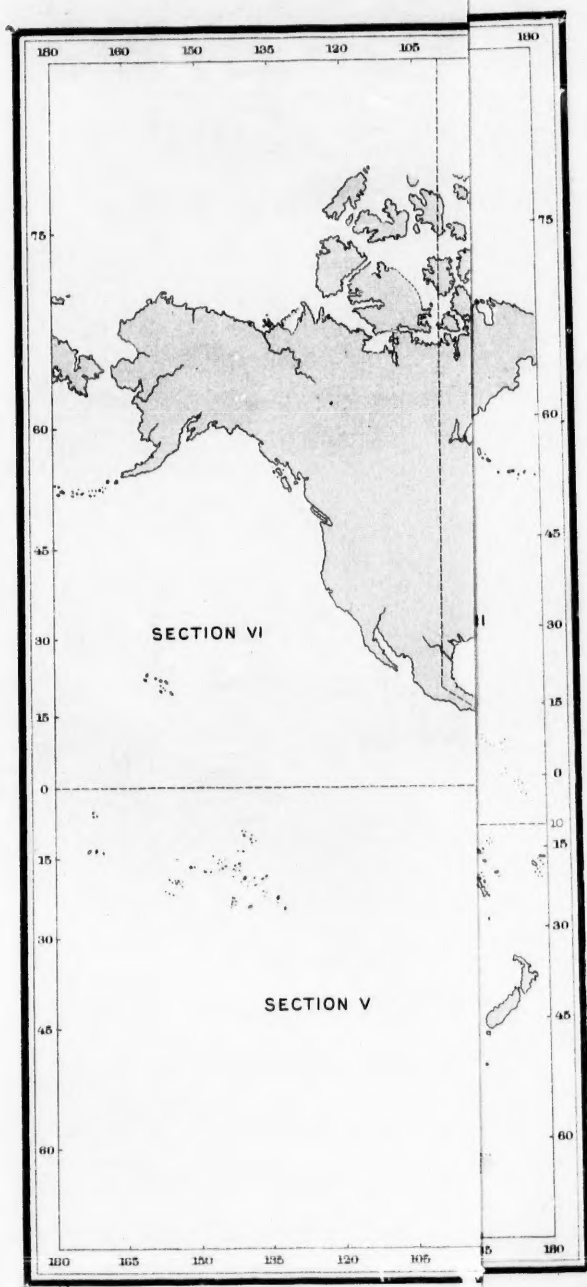
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# CATALOGUE OF CHARTS.

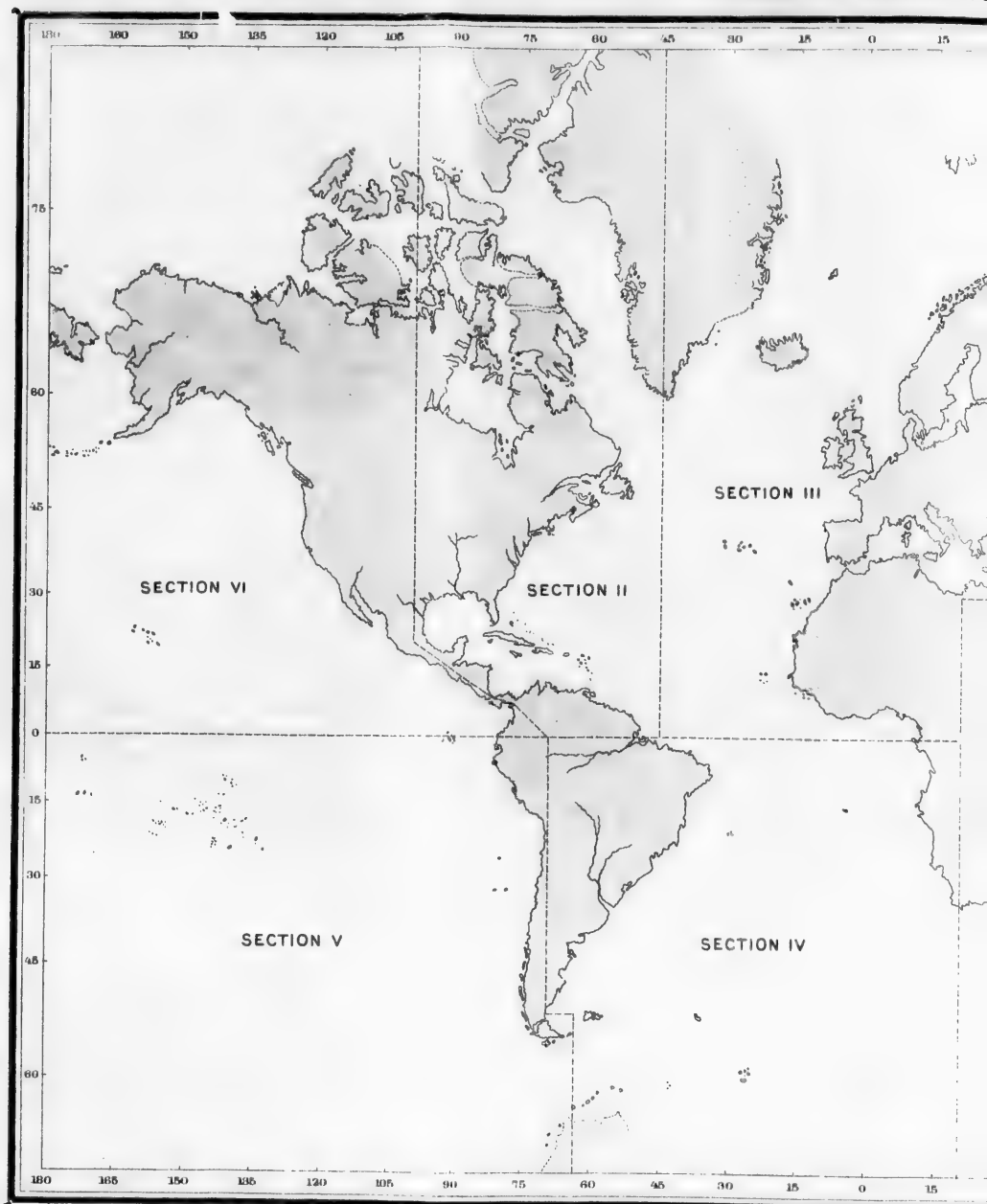
## SECTION I.

Charts of the World, Index, Track, Variation, General Sailing, Route,  
Gnomonic and Meteorological Charts.

### INDEX CHARTS.

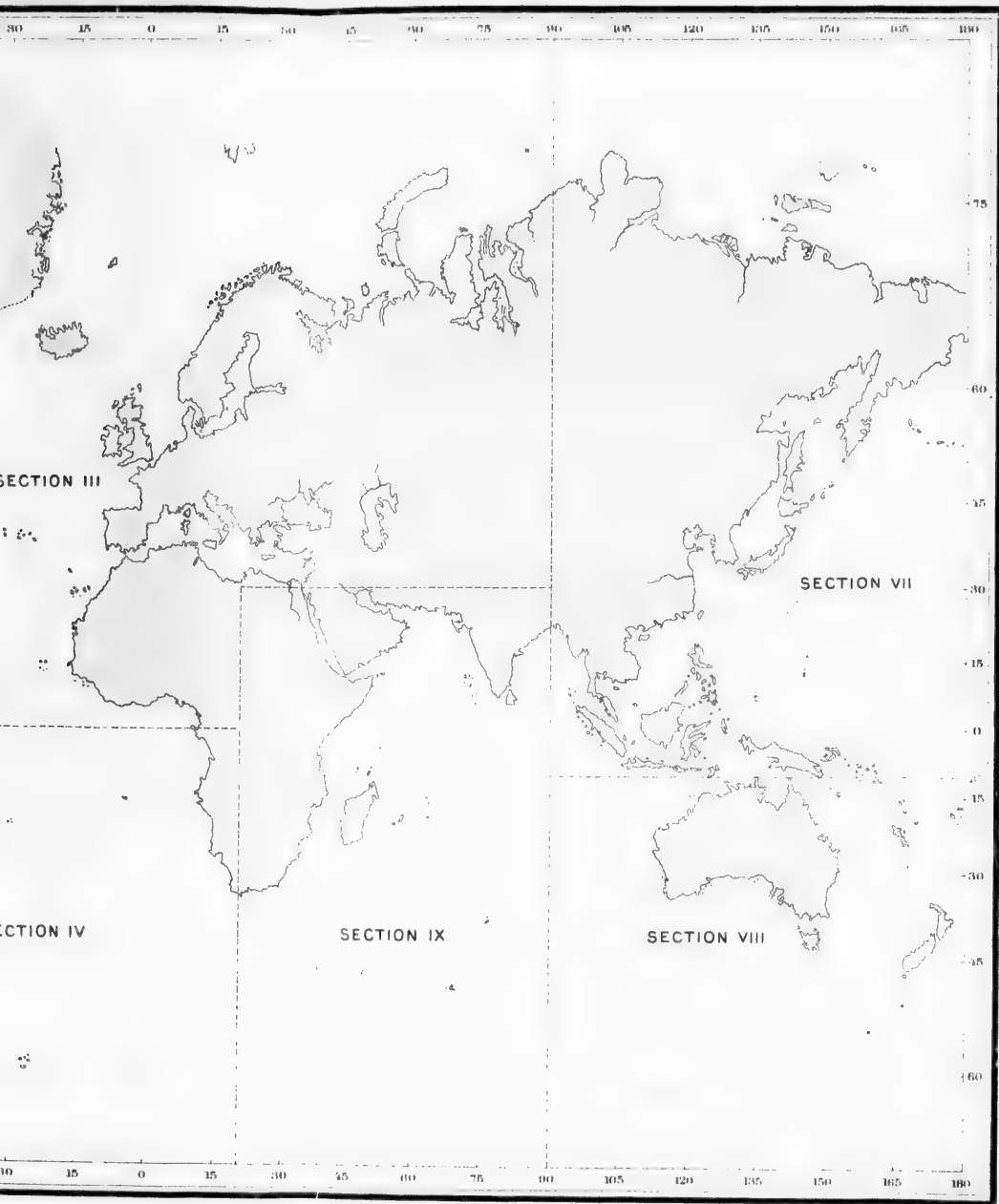
No.	Title of the Chart, etc.	Scale.	Size.	Price.
A	The World. Showing the numbers and limits of General Charts.....	10° long.=0.6	17×24	\$0.25
	<i>Published December, 1881.</i>			
B	United States, East Coast, and Newfoundland..	1° lon.=0.4	17×24	.25
	Special plan of Newfoundland .....	1° lon.=1.1		
	<i>Published February, 1885.</i>			
C	West Indies, Caribbean Sea and adjacent Coasts.	1° long.=0.6	17×24	.25
	<i>Published November, 1881.</i>			
D	South America; Northern Portion.....	1° long.=0.5	17×24	.25
	<i>Published November, 1881.</i>			
E	South America; Southern Portion .....	1° long.=0.5	17×24	.25
	<i>Published November, 1881.</i>			
F	United States and Mexico; West Coast.....	1° long.=0.6	17×24	.25
	<i>Published November, 1881.</i>			
G	Alaska and Northeast Coast of Asia.....	1° long.=0.2	17×25	.25
	<i>Published June, 1885.</i>			
H	Japan, China, and East Indies .....	1° long.=0.35	17×25	.25
	<i>Published March, 1885.</i>			
I	Islands of the Pacific Ocean between Latitudes 12° N. and 18° S. and Longitudes 115° E. and 168° W .....	1° long.=0.4	17×25	.25
	<i>Published May, 1885.</i>			
J	Islands of the Pacific Ocean between Latitudes 30° N. and 30° S. and Longitudes 123° W. and 168° W .....	1° long.=0.4	17×24	.25
	<i>Published April, 1885.</i>			

# PLAN OF SECTION





# PLAN OF SECTIONS



## INDEX CHARTS—Continued.

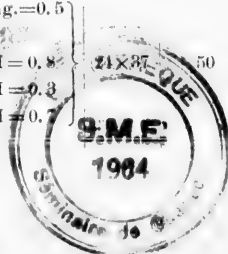
No.	Title of the Chart, etc.	Scale.	Size.	Price.
K	Mediterranean Sea and West Coast of Europe... <i>Published November, 1884.</i>	1° long. = 0.5	17×24	\$0.25
L	West Coast of Africa..... <i>Published September, 1885.</i>	1° long. = 0.25	18×24	.25
M	Indian Ocean..... <i>Published September, 1885.</i>	1° long. = 0.3	17×24	.25
<b>CHARTS OF THE WORLD.</b>				
923	Track Chart of the World..... <i>Published June, 1885.</i>	10° long. = 1.2	26×47	1.00
150	Magnetic Variation Chart of the World..... <i>Published December, 1882.</i>	10° long. = 0.5	10×19	.20
<b>GENERAL SAILING CHARTS OF THE WORLD.</b>				
963	Chart of the Arctic Ocean..... <i>Published October, 1885.</i>	100 m. = 1.0	28×33	.50
962	Polar Regions. Baffin's Bay to Lincoln Sea ... <i>Published February, 1885.</i>	D lat. = 2.9	20×26	.25
318	The Arctic Ocean, between Greenland and Nova Zemla and between the 60th and 82d parallels of latitude. From the Swedish, Danish, British, Russian, and German surveys and explorations..... <i>Published January, 1872.</i>	D long. = 0.3	24×36	.30
332	Spitzbergen; Arctic Sea. From the Swedish survey of 1861 to 1864, corrected from the German and Norwegian explorations in 1872 Plan of Magdalena Bay and the South Gat. Surveyed by Lieuts. Franklin and Beechy, R. N., H. M. Brig Trent, 1818..... Jan Mayen Island, Greenland Sea. The Northwest Coast, from a map by C. G. Zorgdrager, published in 1769. The Southeast Coast, from a survey by W. Scoresby, jr., published in 1820..... <i>Published June, 1872.</i>	D lat. = 5.5 M = 1.4 M = 0.2	25×36	.60
21a	North Atlantic Ocean; Sheet I; Western Part; Upper Sheet. Compiled from the latest surveys..... <i>Published February, 1885.</i>	D long. = 0.6	28×34	.50

## SECTION I—Continued.

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## GENERAL SAILING CHARTS OF THE WORLD—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
0.25	21	North Atlantic Ocean; Sheet I; Western Part; Lower Sheet. Compiled from the latest sur- veys..... <i>Published December, 1884.</i>	D long.=0.6	26×34	\$0.50
.25	22a	North Atlantic Ocean; Sheet II; Eastern Part; Upper Sheet. Compiled from the latest sur- veys..... <i>Published February, 1885.</i>	D long.=0.6	28×33	.50
1.00	22	North Atlantic Ocean; Sheet II; Eastern Part; Lower Sheet. Compiled from the latest sur- veys..... <i>Published February, 1885.</i>	D long.=0.6	24×33	.50
.20		<b>ROUTE CHARTS, NORTH ATLANTIC.</b>			
.50	955	North Atlantic Route Chart; Western Sheet. Northern Part. From latest information.... <i>Published</i>	D long.=0.9	35×38	
.25	956	North Atlantic Route Chart; Eastern Sheet. Northern Part. From latest information.... <i>Published</i>	D long.=0.9	36×38	
		<b>MEDITERRANEAN.</b>			
.30	859	Outline Chart of the Mediterranean Sea. Com- piled from the latest authorities..... <i>Published November, 1878.</i>	D lat.=0.6	12×23	.20
		<b>SOUTH ATLANTIC.</b>			
.60	23	South Atlantic Ocean; Sheet I; from the Equator to 65° south latitude. From the most recent British, French, and Brazilian author- ities..... With plans of— Channel through the Abrolhos Banks .. Manoel Luiz Bank. By M. le Baron Roussin .. <i>Published July, 1869.</i>	D long.=0.5 M=0.3 M=1.1	24×37	.50
.50	24	South Atlantic Ocean; Sheet II; from the Equator to 65° south latitude. From the most recent British authorities..... With plans of— Walwich Bay .. Angra Pequena .. Roadstead of St. Helena .. <i>Published April, 1869.</i>	D long.=0.5 M=0.8 M=0.3 M=0.7	24×37	.50



## GENERAL SAILING CHARTS OF THE WORLD—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
<b>SOUTH PACIFIC OCEAN.</b>				
823	South Pacific Ocean; Sheet I; Eastern Sheet; Lower Part. Compiled from the latest sur- veys .....	D long. = 0.6	21×26	\$0.50
	<i>Published July, 1882.</i>			
823a	South Pacific Ocean; Sheet I; Eastern Sheet; Upper Part. Compiled from the latest sur- veys .....	D long. = 0.6	24×26	.50
	<i>Published July, 1882.</i>			
824	South Pacific Ocean; Sheet II; Eastern Mid- dle Sheet; Lower Part. Compiled from the latest surveys .....	D long. = 0.6	21×31	.50
	<i>Published October, 1883.</i>			
824a	South Pacific Ocean; Sheet II; Eastern Mid- dle Sheet; Upper Part. Compiled from the latest surveys .....	D long. = 0.6	23×31	.50
	<i>Published October, 1882.</i>			
825	South Pacific Ocean; Sheet III; Western Mid- dle Sheet; Lower Part. Compiled from the latest surveys .....	D long. = 0.6	21×30	.50
	<i>Published October, 1883.</i>			
825a	South Pacific Ocean; Sheet III; Western Mid- dle Sheet; Upper Part. Compiled from the latest surveys .....	D long. = 0.6	23×30	.50
	<i>Published October, 1883.</i>			
826	South Pacific Ocean; Sheet IV; Western Sheet; Lower Part. Compiled from the latest sur- veys .....	D long. = 0.6	21×31	.50
	<i>Published July, 1885.</i>			
826a	South Pacific Ocean; Sheet IV; Western Sheet; Upper Part. Compiled from the latest sur- veys .....	D long. = 0.6	24×31	.50
	<i>Published July, 1885.</i>			
70	Chart of the Antarctic Continent, showing the icy barrier attached to it. Discovered by the U. S. Exploring Expedition, Com'dr Charles Wilkes, U. S. N., com'dg, 1840 .....	D long. = 0.4	23×35	.30
	<i>Published 1840.</i>			

## GENERAL SAILING CHARTS OF THE WORLD—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
NORTH PACIFIC OCEAN.				
526	North Pacific Ocean; Sheet I; from the Coast of U. S. to 112° west longitude, and from the Equator to 29° north latitude. From the latest authorities . . . . .	D lon.=0.6	20×46	.60
	With plan showing Streams, Currents, and Drifts in the Pacific Ocean . . . . .	D lon.=0.1		
	Published January, 1874.			
527	North Pacific Ocean; Sheet II; from 110° west longitude to 132° west longitude, and from the Equator to 63° north latitude. From the latest authorities . . . . .	D long.=0.6	31×46	.60
	Published January, 1871.			
528	North Pacific Ocean; Sheet III; from 160° west longitude to 150° east longitude, and from the Equator to 60° north latitude. From the latest authorities . . . . .	D long.=0.6	30×46	.60
	Published January, 1875.			
529	North Pacific Ocean; Sheet IV; from 152° east longitude to 100° east longitude, and from the Equator to 60° north latitude. From the latest authorities . . . . .	D lon.=0.6	31×46	.60
	With plan of Hong Kong Harbor. From the latest British Admiralty surveys . . . . .	M = 1.4		
	Currents during the N. E. Monsoon, in the Indian Ocean, China and adjacent Seas. . . . .	D lon.=0.1		
	Published May, 1877.			
BEHRING'S SEA AND STRAITS, AND ARCTIC OCEAN.				
68	Behring's Sea and Arctic Ocean. From surveys of the U. S. North Pacific Surveying Expedition in 1855, Com'dr John Rogers, com'dg, and from Russian and English authorities. . . . .	D lat. = 1.5	33×34	.50
	Published 1885.			
865	Siberia. Prof. Nordenskjold's voyage along the Coast of Siberia . . . . .	D long.=0.3	11×22	.10
	Published November, 1879.			

## GENERAL SAILING CHARTS OF THE WORLD—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
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## ARCTIC OCEAN.

- |     |  |       |        |
|-----|--|-------|--------|
| 912 | The Arctic Sea between Wrangel Island and Mackenzie River. From British and Russian surveys, corrected from the Surveys of the U. S. North Pacific Surveying Expedition, 1855, from the explorations of Prof. Nordenskjöld, 1878, and of Lieut. Berry, U. S. N., 1881. D long.=0.7 | 24×12 | \$0.60 |
|     | <i>Published February, 1882.</i>   |       |        |

- |     |   |      |     |
|-----|---|------|-----|
| 908 | Track Chart of the U. S. S. Rodgers north of Wrangel Island, 1881 ..... D long.=0.7 | 8×10 | .05 |
|     | <i>Published December, 1881.</i>  |      |     |

## INDIAN OCEAN AND RED SEA.

- |      |   |       |     |
|------|---|-------|-----|
| 854a | Indian Ocean; Northern Portion; Western Sheet. Compiled from the latest authorities. D lon.=0.6 }<br>Sketch of Indian Ocean..... 10° lon.=1.2 } | 30×32 | .50 |
|      | <i>Published May 1881.</i>  |       |     |

- |      |   |       |     |
|------|---|-------|-----|
| 854b | Indian Ocean; Northern Portion; Eastern Sheet. Compiled from the latest authorities D long.=0.6 | 30×32 | .50 |
|      | <i>Published May, 1881.</i>   |       |     |

- |      |  |       |     |
|------|--|-------|-----|
| 855a | Indian Ocean; Southern Portion; Western Sheet. Compiled from the latest authorities. D long.=0.6 | 32×32 | .50 |
|      | <i>Published May, 1881.</i>  |       |     |

- |      |  |       |     |
|------|--|-------|-----|
| 855b | Indian Ocean; Southern Portion; Eastern Sheet. Compiled from the latest authorities. D long.=0.6 | 32×32 | .50 |
|      | <i>Published May, 1881.</i>  |       |     |

## WIND, CURRENT, THERMAL, AND METEOROLOGICAL CHARTS.

	Title of the Chart, etc.	Price.
	SERIES A.	
	Track Chart, North Atlantic, Sheets 1, 2, 3, 4, 5, 6, 7, 8—each .....	\$0.45
	Track Chart, South Atlantic, Sheets 1, 2, 3, 4—each .....	.45
	Track Chart, South Pacific, Sheets 5, 8, 9, 10—each .....	.45
	Track Chart, North Pacific, Sheets 2, 4, 5, 6, 7, 8, 9, 10, 11—each .....	.45
	Track Chart, Indian Ocean, Sheets 4, 5, 6, 7, 8, 9, 11—each .....	.45
	SERIES B.	
	Trade-wind Chart, Atlantic Ocean .....	.45
	Trade-wind Chart, Indian Ocean .....	.45
	SERIES C.	
	Pilot Chart, North Atlantic, Sheets 1 and 2—each .....	.45
	Pilot Chart, South Atlantic, Sheets 1 and 2—each .....	.45
	Pilot Chart, Coast of Brazil, Sheet 1 .....	.45
	Pilot Chart, Cape Horn, Sheets 1 and 2—each .....	.45
	Pilot Chart, South Pacific, Sheets 1, 2, 3, and 6—each .....	.45
	Pilot Chart, North Pacific, Sheets 1, 2, 3, 4, 5, and 6—each .....	.45
	Pilot Chart, North Indian Ocean, Sheets 1 and 2—both on one plate .....	.45
	Pilot Chart, South Indian Ocean, Sheets 1, 2, and 3—each .....	.45
	SERIES D.	
	Thermal Chart, North Atlantic, Sheets 1, 2, 3, 4, 5, 6, 7, 8—each .....	.45
	Thermal Chart, South Atlantic, Sheets 1, 2, 3, 4—each .....	.45
	SERIES E.	
	Storm and Rain, North Atlantic .....	.45
	Storm and Rain, South Atlantic .....	.45
	Storm and Rain, North Pacific .....	.45
	SERIES F.	
	Whale Chart of the World, Sheets 1, 2, 3, 4—each .....	.45
	Programme Whale Chart .....	.45
	Meteorological Charts, North Pacific Ocean (portfolio) .....	2.00
	Meteorological Charts, North Atlantic Ocean, for January, February, March, April, May, June, July, August, September, October, November, and December—each .....	.50

**COASTING AND HARBOR CHARTS, NORTH ATLANTIC COASTS, AND ISLANDS  
WEST OF THE 43d MERIDIAN.**

No.	Title of the Chart, etc.	Scale.	Size.	Price.
<b>DAVIS STRAIT, GREENLAND.</b>				
787	Approaches to Holsteinborg, Davis Strait, Greenland, West Coast. From British surveys of 1853-54, with additions to 1875. . . . . With a plan of Holsteinborg Harbor. . . . . <i>Published August, 1876.</i>	M = 0.1 ) M = 5.9 )	19×25	\$0.36
<b>LABRADOR, GULF AND RIVER OF ST. LAWRENCE, NEWFOUNDLAND.</b>				
809	Coast of Labrador: Cape St. Charles to Sandwich Bay. From British surveys to 1882. . . . . With plans of—	D lat. = 19.0		
	Cartwright Harbor. . . . .	M = 1.9	27×38	.40
	Independent Harbor. . . . .	M = 2.8		
	Venison Tickle. . . . .	M = 2.8		
	Fishing Ship Harbor. . . . .	M = 2.7		
	St. Francis Harbor. . . . .	M = 2.8		
	<i>Published June, 1883.</i>			
731	Anchorage on the Northeast Coast of Labrador. From British surveys: Indian Tickle. . . . . Occasional Harbor. . . . . <i>Published September, 1876.</i>	M = 2.9 ) M = 2.8 )	18×24	.36
9	The River and Gulf of St. Lawrence, Newfoundland, Nova Scotia, and the banks adjacent: Sheet I. From English Admiralty and French Marine surveys. . . . . <i>Published March, 1868.</i>	D long. = 3.2	26×38	.40
<b>NEWFOUNDLAND AND GREAT BANKS.</b>				
581a	Newfoundland: Northern Portion. From British and French surveys. . . . . <i>Published June, 1871.</i>	D lat. = 8.0	25×48	.40
581b	Newfoundland: Southern Portion. From British and French surveys. . . . . <i>Published February, 1875.</i>	D lat. = 7.6	24×48	.40
863	Virgin Rocks and Shoals in the vicinity: Newfoundland Bank. The Virgin Rocks and Eastern Shoals, from a survey by Staff Commander W. F. Maxwell, R. N., 1879. . . . . <i>Published August, 1880.</i>	M = 0.6	13×16	.15



# AND ISLANDS

Size. Price.

19x25 \$0.303

27x38 .40

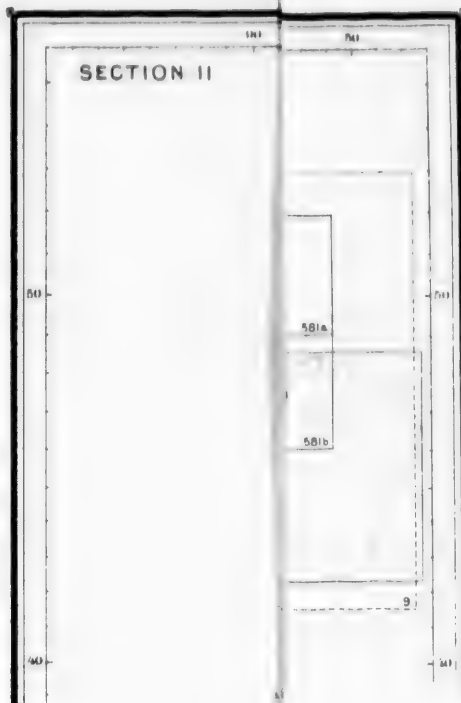
18x21 .36

2 26x38 .40

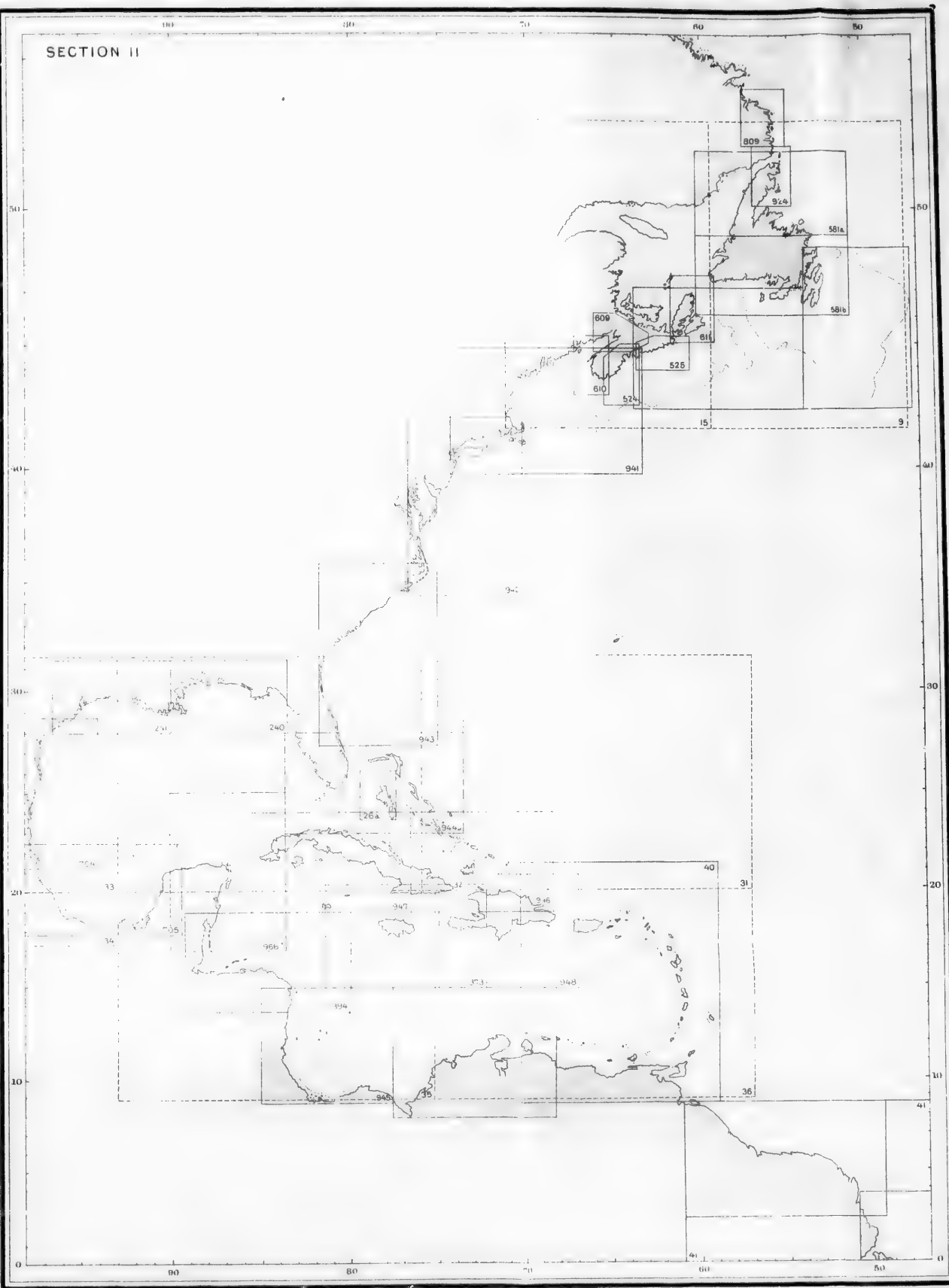
6 25x18 .40

6 21x18 .40

13x16 .45



# SECTION II



No

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## NEWFOUNDLAND AND GREAT BANKS—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
924	North and East Coasts of Newfoundland. From Ste. Genèvieve Bay to Orange Bay, and the Strait of Belle Isle. Compiled from British and French Government surveys . . . . .	D lat. = 17.9	25×37	\$0.40
	<i>Published March, 1884.</i>			
608	Cape Onion to Hare Bay: Northeast Coast of Newfoundland. By Lieuts. G. Cloué and G. Pierre, French Navy, 1850-58 . . . . .	M = 1.4	24×37	.75
	With plans of—			
	Kirpon Harbor . . . . .	M = 2.8		
	Grignot Harbor . . . . .	M = 2.8		
	St. Anthony Harbor . . . . .	M = 2.8		
	Crémaillère Harbor . . . . .	M = 2.8		
	Goose Cove . . . . .	M = 2.8		
	<i>Published August, 1874.</i>			
151	Pistolet Bay, Newfoundland. Surveyed by Capt. G. Cloué and the officers of Le Milan, French Imperial Navy, 1861 . . . . .	M = 1.6	18×23	.30
	<i>Published November, 1884.</i>			
512	St. Lunaire Bay: Newfoundland, Northeast Coast. Surveyed by Lieut. G. Pierre, French Navy, 1856 . . . . .	M = 1.8	17×23	.36
	<i>Published February, 1874.</i>			
424	Hew Harbor, Hare Bay, Newfoundland: East Coast. By Lieut. E. A. Maréchal, French Navy, 1877 . . . . .	M = 2.9	9×11	.15
	<i>Published December, 1882.</i>			
562	Harbors and Anchorages on the Eastern Coast of Newfoundland.			
	Cape Rouge Harbor. From French surveys in 1858 . . . . .	M = 1.9	25×36	.75
	Croce Harbor. From French surveys in 1847 . . . . .	M = 1.9		
	Barrow Harbor, Broomclose, and Sailor's Harbor, in Bonavista Bay. From British surveys in 1871 . . . . .	M = 3.8		
	<i>Published March, 1874.</i>			

## NEWFOUNDLAND AND GREAT BANKS Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
794	Canada Bay, Newfoundland. From a French Government survey, 1862-63. The upper part of the Bay and the outer Coast from a survey by Lieut. F. Bullock, R. N., 1826. . . . .	M = 1.0	17×25	.30
	With plans of—			
	Gouffre and Canaries Harbors. . . . .	M = 5.8		
	Otter Cove . . . . .	M = 4.3		
	Grévigneux and Aiguillettes Harbors. . .	M = 5.8		
	Hilliers Harbor (Boutitou Harbor). . . .	M = 5.8		
	<i>Published June, 1884.</i>			
736	Orange Bay or Great Harbor Deep; East Coast of Newfoundland. From a French survey in 1870. . . . .	M = 1.8	19×21	.45
	<i>Published March, 1876.</i>			
612	Fleur-de-Lis Harbor. Surveyed by Captain G. Cloué, French Navy, 1859 . . . . .	M = 11.0	17×25	.30
	Fleur-de-Lis Harbor on a smaller scale, showing the outer capes . . . . .	M = 2.1		
	<i>Published September, 1871.</i>			
577	Fogo Island to Cape Bonavista: East Coast of Newfoundland. From British surveys in 1869-71 . . . . .	M = 0.1	28×40	.90
	<i>Published May, 1874.</i>			
579	Harbors and Anchorages of Fogo Island; East Coast of Newfoundland. From British surveys. . . . .			
	Change Island Tickle . . . . .	M = 3.6	17×21	.45
	Fogo Harbor . . . . .	M = 4.1		
	Seldom-come-by and Stag Harbor Tickle . .	M = 2.2		
	Hare Bay . . . . .	M = 4.4		
	<i>Published May, 1874.</i>			
580	Harbors and Anchorages on the Eastern Coast of Newfoundland. . . . .			
	Approaches to Greenspond and Pool's Harbor. From a British survey in 1868. . . . .	M = 2.3	25×31	.75
	Catalina Harbor. From a British survey in 1862 . . . . .	M = 2.8		
	<i>Published May, 1874.</i>			

## SECTION II—Continued.

19

## NEWFOUNDLAND—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	578	East Coast of Newfoundland; Cape Bonavista to Bay of Bulls, including Trinity and Conception Bays. From British surveys in 1867-71.. <i>Published June, 1874.</i>	M = 0.4	25×38	\$0.66
25 \$0.30	583	Harbors in Trinity Bay; Sheet I; East Coast of Newfoundland. From British surveys in 1861-65. Trinity Harbor and Bays to English Head. Deer and St. Jones' Harbors..... Round Harbor..... <i>Published June, 1874.</i>	M = 3.8 M = 2.8 M = 2.8	23×37	.66
24 .45	584	Harbors in Trinity Bay; Sheet II; East Coast of Newfoundland. From British surveys. Bull Arm..... Old Perlican..... Heart's Content and Perlican..... <i>Published July, 1874.</i>	M = 1.4 M = 3.8 M = 3.8	24×36	.66
25 .30	585	Conception Bay; Carbonear to Brigus Bay, including Harbor Grace; East Coast of Newfoundland. From a British survey in 1866... <i>Published June, 1874.</i>	M = 2.8	25×37	.75
40 .90	586	St. John's Harbor; East Coast of Newfoundland. From a British survey in 1862..... <i>Published June, 1874.</i>	M = 8.5	23×36	.60
	623	Newfoundland, Southeast Coast: Bay of Bulls to Placentia. Surveyed by Captain Orlebar, R. N., 1863..... <i>Published September, 1874.</i>	M = 0.4	24×36	.75
24 .45	618	East Coast of Newfoundland; Broyle Harbor to Renewse Harbor, including Caplin Bay, Ferriland, Aquafort, and Fennense Harbors. Surveyed by Captain Orlebar, R. N., 1863.... <i>Published September, 1874.</i>	M = 1.9	18×24	.45
34 .75	624	Harbors on the South Coast of Newfoundland. From British surveys. Placentia Harbor..... Little Southern Harbor, in Placentia Bay.. Lamelin Harbor..... Trepassey Harbor..... <i>Published September, 1874.</i>	M = 2.9 M = 4.7 M = 3.6 M = 2.0	25×28	.75

## NEWFOUNDLAND—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
627	Burin Harbors; South Coast of Newfoundland. Surveyed by Com'dr Orlebar, R. N., 1860-61. St. Lawrence Harbors. ....	M = 2.9 M = 2.9	25×35	.40. 75
	<i>Published September, 1871.</i>			
728	Miquelon Islands; South Coast of Newfoundland. From a French survey in 1841. .... <i>Published March, 1876.</i>	M = 0.6	16×25	.36
729	Devil Bay to Knife Bay; South Coast of Newfoundland. From a British survey in 1872-73. .... <i>Published June, 1876.</i>	M = 0.4	18×25	.45
561	The Burgeo Islands; South Coast of Newfoundland. From British surveys in 1872. .... <i>Published March, 1874.</i>	M = 2.9	25×32	.60
661b	La Poile Bay, Newfoundland. From latest British surveys. .... <i>Published September, 1884.</i>	M = 2.0	16×23	.30
661a	Duck Island to Ship Rock Shoal, including Port Basque, Newfoundland. .... Port Basque, on an enlarged scale. .... <i>Published July, 1884.</i>	M = 3.0 M = 11.6	17×23	.30
594	Harbors on the Southwest Coast of Newfoundland. St. George Harbor. Surveyed by Captain G. Cloué, French Navy, 1861. .... Codroy Roads. Surveyed by Captain Orlebar, R. N., 1861. .... <i>Published August, 1871.</i>	M = 3.2 M = 2.9	18×24	.36
597a	Bay of Islands, Newfoundland, West Coast. From British surveys in 1880 and 1881. .... The Narrows, Goose Arm. .... York Harbor. From a French Imperial Government survey, 1862-63, with additions from British surveys, 1880-81. .... Little Port. From a French Government survey, 1851. .... <i>Published October, 1881.</i>	M = 0.9 M = 5.4 M = 1.8 M = 13.3	23×29	.35

## SECTION II—Continued.

21

## NEWFOUNDLAND—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	598	Harbors on the West Coast of Newfoundland. From French surveys. Port Saunders, Keppel and Hawke Har- bors, Ingornachioix Bay.....	M = 1.7 } M = 4.8 }	23×35	\$0.60
\$0.75		Cow Head Harbor .....			
		<i>Published July, 1874.</i>			
.36	605	Good Bay and St. John Harbor, St. John Island; West Coast of Newfoundland. Surveyed by Captain G. Cloué, French Navy, 1857-59. ....	M = 4.1	18×23	.36
.45		<i>Published August, 1874.</i>			
	606	Harbors and Anchorages on the West Coast of Newfoundland. From French surveys. St. Margaret Bay and New Férolle Cove... Old Férolle Harbor and Brig Bay .....	M = 1.8 } M = 4.2 } M = 1.8 }	22×29	.40
.60		Castors Harbor, St. John Bay.....			
		<i>Published February, 1881.</i>			
.30	609	St. Genevieve Bay, on the Northwest Coast of Newfoundland. From a survey by Captain G. Cloué, French Navy, 1861 .....	M = 4.2	17×24	.60
.30		<i>Published April, 1875.</i>			
	660	Newfoundland, Northwest Coast. Savage Cove to St. Barbe Bay. Surveyed by Captain G. Cloué, French Navy, 1858. ....	M = 2.9	24×29	.60
		<i>Published January, 1875.</i>			
.36	15	The River and Gulf of St. Lawrence, New- foundland, Nova Scotia, and the banks adja- cent; Sheet II. From the British Admiralty, French Marine, and U. S. Coast Surveys .....	D lat. = 3.2 } M = 0.3 } M = 0.4 }	26×38	.40
		With plans of— George's Shoals. By Lieut. Chas. Wilkes, U. S. N., and others, 1853. ....			
		Gut of Canso, Chedabuctou Bay, etc. ....			
.35		<i>Published July, 1868.</i>			



## NORTHEAST COAST OF NORTH AMERICA AND NOVA SCOTIA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
611	Cape Breton Island and the Southeast Part of the Gulf of St. Lawrence. From British surveys, 1847-57 .....	D lat. = 14.6 M = 0.9	24×36	\$0.35
	Plan of St. Paul's Island. ....			
	<i>Published April, 1875.</i>			
155	Louisburg Harbor, Cape Breton Island. From British surveys .....	M = 2.0	18×21	.30
	<i>Published July, 1884.</i>			
16	Northeast Coast of North America; Sheet I; Cape Canso to Shagrock Point. From British Admiralty and U. S. Coast surveys .....	D lat. = 6.6	25×41	.40
	<i>Published December, 1868.</i>			
17	Northeast Coast of North America; Sheet II; Shagrock Point to Penobscot Bay. From British Admiralty and U. S. Coast surveys ..	D lat. = 6.6	29×42	.40
	Plan of Rockport Harbor. From U. S. Coast Survey. ....	M = 2.4		
	<i>Published December, 1868.</i>			
18	Northeast Coast of North America; Sheet III; Penobscot Bay to Absecon Inlet. From British Admiralty and U. S. Coast surveys ..	D lat. = 6.6	28×42	.40
	With plans of—			
	Buzzard's Bay and Martha's Vineyard. From the U. S. Coast Survey .....	M = 0.6		
	Richmond's Island Harbor. From the U. S. Coast Survey .....	M = 3.5		
	Approaches to Portland Harbor, 1862. From the U. S. Coast Survey .....	M = 0.9		
	<i>Published December, 1868.</i>			
525	Southeast Coast of Nova Scotia; Sheet II; from Sambro Island to Cape Canso. From British surveys .....	D lat. = 16.8	25×57	.45
	<i>Published May, 1871.</i>			
941	North America; East Coast: Halifax to New York. From U. S. Coast and British surveys to 1885 .....	D lat. = 6.0	30×50	
	<i>Published</i>			
147	Halifax Harbor, Nova Scotia. Surveyed by Capt. H. W. Bayfield, R. N., 1853. ....	M = 2.9	23×36	.40
	<i>Published April, 1885.</i>			

## NOVA SCOTIA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.35	521	Southeast Coast of Nova Scotia: Sheet I; from Cape Sable to Sambro Island. From British surveys.....	D lat.=16.1	25×38	\$0.45
		<i>Published June, 1871.</i>			
		<b>BAY OF FUNDY AND GEORGE'S BANK.</b>			
.30	610	Bay of Fundy, Southern Part. From British surveys.....	D lat.=16.5	24×38	.45
		<i>Published April, 1876.</i>			
.40	609	Bay of Fundy, Northern Part. From British surveys.....	D lat.=17.0 M = 0.8	26×37	.45
		Plan of Avon River.....			
		<i>Published May, 1876.</i>			
.40	119	Harbor of St. John, New Brunswick. Surveyed by Lieuts. Harding and Kortright 1844.....	M = 3.3	18×23	.30
		Enlarged plan of the Entrance to the Har- bor.....	M = 6.6		
		<i>Published November, 1881.</i>			
	217	George's Shoal and Bank. Surveyed by Charles Wilkes, Lieut. Com'dg. and officers of U. S.			
	218	Brig Porpoise, Schooners Marie and Badassah.	M = 1.2	39×42	.80
	219	<i>Published 1837.</i>			
	220				
		<b>EAST COAST OF UNITED STATES.</b>			
.40	940	Vicinity of Conanicut Island. For use of vessels making trials of speed over the measured mile.....	M = 7.5	19×25	.40
		<i>Published August, 1881.</i>			
	942	Atlantic Coast of the United States: Buzzard's Bay to Cape Lookout. Compiled from the latest U. S. Coast Surveys, 1881.....	D long.=4.4	29×44	.60
		<i>Published October, 1885.</i>			
.45	943	Atlantic Coast of the United States: Cape Hatteras to Cape Canaveral. Compiled from the latest U. S. Coast and British Ad- miralty surveys, 1881.....	D long.=4.4	29×44	.60
		<i>Published August, 1885.</i>			

## GULF OF MEXICO, WEST INDIES, CARIBBEAN SEA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
31	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet I. From the most recent U. S. Coast Survey, Spanish, and British Admiralty Charts.....	D lat. = 2.2	26×38	\$0.40
	<i>Published April, 1869.</i>			
32	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet II. From the most recent U. S. Coast Survey, Spanish, and British Admiralty Charts.....	D lat. = 2.2	26×30	.40
	<i>Published September, 1869.</i>			
33	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet III. From the most recent U. S. Coast Survey and British Admiralty Charts.....	D lat. = 2.2	12×26	.20
	<i>Published August, 1869.</i>			
34	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet IV. From the most recent U. S. surveys, Spanish, French, and British Admiralty Charts.....	D lat. = 2.1		
	With plans of—			
	Aguadilla Anchorage, West End of Puerto Rico Island. From the Spanish Portulano, Edition 1818.....	M = 0.5		
	Anton Lizardo Anchorage. Surveyed by Captain A. Bérard, French Navy, 1839.....	M = 0.4	12×25	.20
	Survey of the Harbor of Jaquemel, Santo Domingo. By Capt. Mackellar, R. N., 1817.....	M = 2.1		
	Vera Cruz. From the survey of Don Fabio Ali Ponzoni.....	M = 0.8		
	<i>Published August, 1870.</i>			
35	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet V. From the most recent Spanish and British Admiralty Charts.....	D lat. = 2.1		
	With plans of—			
	Limon or Navy Bay, (Puerto de Nao.) From surveys by Maj. Lloyd and Com'dr Barnett, 1829-40.....	M = 1.5	24×37	.40
	Bay and Harbor of Port au Prince, Haiti. By Com'dr R. Owen, U. S. Blossom, 1830.....	M = 1.5		
	<i>Published July, 1870.</i>			

## SECTION II—Continued.

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## GULF OF MEXICO, WEST INDIES, CARIBBEAN SEA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
8 \$0.40	36	Gulf of Mexico, West Indies, and Caribbean Sea: Sheet VI. From the most recent French, Spanish, and British Admiralty Charts. . . . .	D lat. = 2.4	24×37	\$0.40
		<i>Published December, 1869.</i>			
99 .40	944	North America: Atlantic Coast: Cape Canaveral to Havana, with Strait of Florida and Bahama Banks. From United States and British surveys to 1885. . . . .	D lat. = 4.9	25×17	
		<i>Published</i>			
20 .20	240	The North Coast of the Gulf of Mexico: Sheet I: from St. Mark's River to Barataria Bay. From the U. S. Coast Survey and the most recent authorities. . . . .	D lat. = 6.8	25×39	.40
		<i>Published April, 1870.</i>			
	241	The North Coast of the Gulf of Mexico: Sheet II: from Barataria Bay to Matagorda Bay. From the U. S. Coast Survey and the most recent authorities. . . . .	D lat. = 6.8	25×39	.40
		<i>Published September, 1870.</i>			
		MEXICO.			
25 .20	704	The Gulf Coast of Mexico: Sheet I. From the Rio Grande to Cape Roxo. Surveyed by the officers of the U. S. Ships Wyoming, Com'dr Baker, and Fortune, Lieut.-Com'dr Green, 1873-74. The Coast of Texas, from the latest Coast Survey Charts. . . . .	D lat. = 5.3	26×41	.40
		<i>Published December, 1875.</i>			
	705	The Gulf Coast of Mexico: Sheet II. From Tampico to Campeche Bank. Surveyed by the officers of the U. S. Ships Wyoming, Com'dr Baker, and Fortune, Lieut.-Com'dr Green, 1873-74. The Bay of Campeche, from the British Admiralty survey in 1844. . . . .	D lat. = 5.2	26×43	.40
		<i>Published December, 1875.</i>			
37 .40	406	Punta Delgada to Anton Lizardo, including the Anchorages in the vicinity of Vera Cruz. Surveyed by Captain A. Bédard, French Navy, 1839. . . . .	M = 0.5	24×36	.54
		<i>Published December, 1872.</i>			

## MEXICO AND YUCATAN.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
967	Vera Cruz and Anchorage of Anton Lizardo: East Coast of Mexico. From the latest French, Spanish, and United States surveys, 1885. . . . .	M = 1.25	22×30	\$0.40
	<i>Published November, 1885.</i>			
649	Alvarado Harbor, Mexico. Surveyed by the officers of the U. S. S. Fortune, Lieut.-Comdr F. M. Green, com'dg, 1871. . . . .	M = 6.6	23×20	.45
	<i>Published October, 1871.</i>			
101	Bay of Campeche; Gulf of Mexico. From Brit- ish surveys in 1852. . . . .	M = 0.3	25×38	.60
	<i>Published December, 1872.</i>			

## YUCATAN.

401	The Coast of Yucatan: from the Chinchorro Bank to the Laguna de Terminos. Continuation of Chart No. 394. From the latest au- thorities. . . . .	D lat. = 4.0	23×33	.60
	<i>Published January, 1882.</i>			
105	Laguna de Terminos; Gulf of Mexico. From British surveys. Laguna de Terminos; Puerto Real Entrance. . . . .	M = 3.8 M = 2.7	21×12	.60
	Laguna de Terminos, Western Entrance. . . . .			
	<i>Published December, 1872.</i>			
820	Campeche Anchorage; Gulf of Mexico. From a Mexican plan of 1871. . . . .	M = 1.8	18×21	.21
	<i>Published August, 1877.</i>			
103	Harbors, Shoals, etc., on the Coast of Yucatan; Sheet II. From British surveys. Obispo Shoals. . . . .	M = 2.0		
	Cay Arenas and adjacent Reefs. . . . .	M = 3.0		
	Alacran Shoal. . . . .	M = 0.5		
	Alacran Port. . . . .	M = 2.9		
	Sisal Reefs. . . . .	M = 0.5		
	Enlarged plan of Sisal Reef. . . . .	M = 1.9	23×31	.45
	Enlarged plan of Madagascar Reef. . . . .	M = 1.9		
	Anchorage off Sisal. . . . .	M = 1.9		
	Arucas Cays. . . . .	M = 2.9		
	Eastern and Southern Triangles. . . . .	M = 2.1		
	<i>Published December, 1872.</i>			

## YUCATAN AND HONDURAS.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	102	Harbor, Bays, etc., on the Coast of Yucatan: Sheet I. From British surveys.			
\$0.10		Mugeret Harbor.....	M = 1.5	24×35	.40
		Spirita and Ascension Bays.....	M = 0.7		
		Cozumel Island.....	M = 0.4		
		<i>Published November, 1872.</i>			
		<b>HONDURAS.</b>			
.15	304	Western Shore of the Caribbean Sea: from Serrana Bank to Chinchorro Bank. Contin- uation of Chart No. 385. From the latest authorities.....	D lat. = 4.5	24×42"	.50
.60		<i>Published September, 1884.</i>			
	100	Harbor, etc., on the Western Shore of the Caribbean Sea: Sheet III. From British sur- veys.			
.60		Belize Harbor.....	M = 1.0	24×36	.60
		Chinchorro Bank.....	M = 1.0		
		Chinchorro Anchorages.....	M = 2.5		
		<i>Published December, 1872.</i>			
.60	309	The Coast of Honduras from Negro Head to Turnell Cays. Surveyed by Com'dr Barnett and Lieuts. Smith and Lawrence, R.N., 1830-41.....	M = 0.6	25×37	.60
		Queen Cay Entrance, enlarged.....	M = 1.7		
.24		<i>Published November, 1872.</i>			
	397	Honduras Gulf, with the Zapotillos Cays. Sur- veyed by Com'drs R. Owen and E. Barnett, R. N., 1835-41.....	M = 0.6	25×42	.60
		<i>Published January, 1873.</i>			
.15	398	Anchorages on the Coast of Honduras. Coast of Honduras from Omoa Harbor to Port Cortez. From surveys by Com'dr Owen, R. N., 1830, and Lieut. Jeffers, U. S. N., 1853.....	M = 1.2	18×23	.30
		Omoa Harbor. By Navigating Lieut. A. G. Douglas, H. M. S. Sphinx, 1871.....	M = 4.9		
		Port Cortez, formerly Caballos. By Navi- gating Lieut. A. G. Douglas, H. M. S. Sphinx, 1871.....	M = 4.9		
		Hospital Bight. Surveyed by Com'dr E. Barnett, R. N., 1841.....	M = 3.2		
		<i>Published November, 1872.</i>			

## SECTION II—Continued.

## HONDURAS AND NICARAGUA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
396	Islands and Shoal off the Western Shore of the Caribbean Sea; Sheet II. From British surveys.			
	Bonacca Island .....	M = 2.0	25×36	.60
	Utila Island .....	M = 2.0		
	Salmedina Shoal .....	M = 2.0		
	<i>Published December, 1872.</i>			
	<b>NICARAGUA, COSTA RICA, AND PANAMA.</b>			
945	East Coast of Central America.			
	Cape Gracias á Dios to Gulf of Darien. Compiled from the latest British surveys, 1885.	D. lat. = 4.4	29×34	.40
	<i>Published October, 1885.</i>			
395	Harbors, Banks, etc., on the Western Shore of the Caribbean Sea; Sheet I. From British surveys.			
	Serrana Bank .....	M = 1.0	24×40	1.00
	North Cay .....	M = 9.8		
	South Cay Channel .....	M = 3.2		
	Roncador Bank .....	M = 1.0		
	Catalina Harbor, enlarged .....	M = 3.8		
	Old Providence Island and Coral Bank .....	M = 1.2		
	<i>Published December, 1872.</i>			
392	Harbors, etc., on the Mosquito Coast; Sheet II. From British surveys.			
	Pearl Cays .....	M = 1.2	23×35	.66
	Pearl Cay Lagoon Entrance and the Corn Islands .....	M = 1.7		
	Great Corn Island .....	M = 1.5		
	Little Corn Island .....	M = 1.5		
	<i>Published October, 1872.</i>			
391	Harbors, etc., on the Mosquito Coast; Sheet I. From British surveys.			
	St. Andrew's Island .....	M = 2.4	23×36	.66
	Southwest Cove, enlarged .....	M = 7.6		
	Courtown Cays .....	M = 1.0		
	Blewfield Lagoon .....	M = 7.3		
	<i>Published October, 1872.</i>			
389	Harbor of San Juan del Norte or Greytown. Surveyed by the officers of the U. S. S. Kansas, Com'dr Chester Hatfield, com'dg in 1872, and Com'dr E. P. Lull in 1873.	M = 8.0	21×28	.25
	<i>Published January, 1874.</i>			

## SECTION II—Continued.

29

## COSTA RICA, PANAMA, AND NORTH COAST OF SOUTH AMERICA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	390	Port of Limon, Costa Rica. Surveyed by the officers of the U. S. S. Kansas, Lieut. Com'dr E. White, com'dg, April, 1872 .....	M = 11.4	17×21	\$0.15
		<i>Published December, 1873.</i>			
		<b>PANAMA.</b>			
	386	Chiriqui Lagoon. Surveyed by Com'dr E. Barnett, R. N., 1839 .....	M = 0.7	24×37	.60
		<i>Published October, 1872.</i>			
	387	Channels and Harbors of the Chiriqui Lagoon. Surveyed by Com'dr E. Barnett, R. N., 1839.			
		Tiger Channel .....	M = 1.9	30×45	1.00
		Crawl Cay Channel .....	M = 2.9		
		Shepherd Harbor .....	M = 2.9		
		Boca del Drago .....	M = 3.7		
		Boca del Toro .....	M = 3.0		
		<i>Published October, 1872.</i>			
	388	Harbors on the Coast of Panama: Caribbean Sea			
		Porto Bello and the adjacent Coast. From a Spanish Chart, with additions from British examinations .....	M = 3.4	18×34	.45
		Limon Bay, or Puerto de Nao. From British surveys in 1829, 1840, and 1862, with additions by Lieut.-Com'dr T. H. Eastman, U. S. N., in 1868 .....	M = 1.5		
		Port Chagres. Surveyed by Major Lloyd and Com'dr E. Barnett, R. N., in 1829 and 1840 .....	M = 8.2		
		<i>Published October, 1872.</i>			
	383	Caledonia Harbor and Port Escocés, Isthmus of Darien. From a British survey in 1854 .....	M = 2.4	24×36	.50
		<i>Published September, 1872.</i>			
		<b>NORTH COAST OF SOUTH AMERICA.</b>			
	382	Cartagena Harbor: New Granada. From a British survey in 1854 .....	M = 2.2	22×40	.60
		Enlarged plan of Boca Chica or Little Entrance to Cartagena Harbor .....	M = 8.8		
		<i>Published October, 1872.</i>			



## NORTH COAST OF SOUTH AMERICA, VENEZUELA AND ADJACENT ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
925	Savanilla Harbor. United States of Colombia. From the latest surveys, with corrections by the U. S. F. C. S. Albatross. Lieut. Com'dr Z. L. Tanner, com'dg, March, 1884 .....	M = 2.0	16×19	\$0.30
	<i>Published June, 1885.</i>			
VENEZUELA AND ADJACENT ISLANDS.				
821	Orangestadt Harbor, Oruba Island. From a sketch by the officers of the U. S. S. Huron, Com'dr Geo. P. Ryan, com'dg, 1877 .....	M = 9.2	11×17	.18
	<i>Published November, 1877.</i>			
10	Windward Islands and Eastern Part of Carib- bean Sea .....	D lat. = 1.0	15×51	.60
	<i>Published May, 1873.</i>			
992	La Guayra. (Port of Caracas.) North Coast of Venezuela. From the latest information to 1885 .....	M = 4.0	9×11	.10
	<i>Published November, 1885.</i>			
861	Orchilla Island and Harbor; Leeward Islands. From a sketch by Captain Foulke, a resident of the island for several years .....	M = 1.7	9×16	.10
	<i>Published September, 1879.</i>			
374	Harbors on the Coast of Venezuela; Sheet I. Chiefly from Spanish surveys.			
	Margarita Island and Gulf of Cariaco ..	M = 0.4		
	The Port of Mochima .....	M = 2.6		
	The Bay of Barcelona .....	M = 1.5		
	Esmeralda Bay .....	M = 2.3		
	Carupano Bay .....	M = 2.3		
	Bay of Unare .....	M = 1.9		
	The Bays of Pampatar and Port Moreno, Island of Margarita .....	M = 2.3	26×40	1.00
	Port of Laguna Grande del Obispo, in the Gulf of Cariaco .....	M = 3.0		
	The Bays of Puerto Santo .....	M = 2.1		
	Anchorage off Cumana .....	M = 0.9		
	San Juan Griego Bay, Margarita Island ..	M = 0.9		
	<i>Published August, 1872.</i>			

## GUIANA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price
\$0.30	11	Northeast Coast of South America; from the Orinoco River to San Joao Islands. From the most recent British, French, and Dutch authorities..... <i>Published July, 1869.</i>	D lat.=2.5	27×43	\$0.40
.18	129	Approaches to Demerara and Essequibo Rivers, British Guiana. From British surveys..... <i>Published February, 1873.</i>	M = 0.5	24×36	.66
.60	535	Georgetown and Mouths of Demerara and Essequibo Rivers, British Guiana. From British surveys..... <i>Published January, 1871.</i>	M = 1.5	25×38	.60
.10	139	Mouths of the Rivers Surinam and Maroni, Guiana. From the last surveys. Rivers Maroni and Mana, French Guiana. Surveyed by Ensign Couy, French Navy, 1863.....	M = 0.7	26×36	.60
.10		River Surinam, Dutch Guiana. Surveyed by Lieuts. C. Star-Nauta and F. J. G. Van Thiel, and Messrs. J. L. Duker and J. C. Eek, Royal Dutch Navy, 1860..... <i>Published April, 1873.</i>	M = 1.7		
1.00	138	Salut Islands Anchorage, French Guiana. Surveyed by Lieut. Guerin-Duvivier, French Navy, in 1867..... <i>Published March, 1873.</i>	M = 5.2	13×21	.15
	137	Approaches to and Entrances of the Cayenne and Mahury Rivers, French Guiana. From the surveys of Captain Mouchez, French Navy, in 1866..... <i>Published March, 1873.</i>	M = 0.8	24×35	.60

NOTE.—For continuation of Coast of South America, see p. 57.

ISLANDS OF THE NORTH ATLANTIC WEST OF THE FORTY-THIRD  
MERIDIAN.

## BERMUDA ISLANDS, WEST INDIES—BAHAMA ISLANDS AND BANKS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
27	Bermuda Islands. From the most recent British Admiralty surveys, 1877.....	M = 0.9	28×38	£0.40
	With plans of—			
	Grassy Bay and Ireland Island.....	M = 3.9		
	The Narrows or Ship Channel and St. George Harbor.....	M = 4.0		
	The Banks SW. of the Bermudas.....	D lat. = 6.7		
	<i>Published March, 1878.</i>			
<b>WEST INDIES—BAHAMA ISLANDS AND BANKS.</b>				
946	Eastern Part of the Bahama Islands, with part of Cuba and North Coast of Santo Domingo. Compiled from the latest British and Spanish Charts, 1885.....	D lat. = 4.7	24×38	.50
	<i>Published October, 1885.</i>			
947	Island of Cuba from Cape San Antonio to Long. 76° W., with adjacent part of the Great Bahama Banks. From British and Spanish surveys to 1885.....	D lat. = 4.7	24×42	
	<i>Published February, 1886.</i>			
26a	The Great Bahama Bank: from Great Isaac to 23° 40' north latitude. Surveyed by Com'drs R. Owen and E. Barnett, and Lieut T. Smith, R. N., 1836-42.....	D lat. = 14.7	26×38	.40
	<i>Published October, 1869.</i>			
26b	The Great Bahama Bank: from Great Exuma Island to New Providence Island. Surveyed by Com'drs R. Owen, E. Barnett, and T. Smith, R. N., 1836-43.....	D lat. = 14.5	38×38	.55
	<i>Published October, 1882.</i>			
26c	The Great Bahama Bank: from Old Bahama Channel to Exuma. Surveyed by Com'drs R. Owen, E. Barnett, and T. Smith, R. N., 1836-48.....	D lat. = 14.6	25×30	.55
	<i>Published July, 1872.</i>			

## BAHAMA ISLANDS—HARBORS AND ANCHORAGES.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
26d	The Great Bahama Bank: from 23° 40' north latitude to Old Bahama Channel. Surveyed by Com'drs R. Owen, E. Barnett, and T. Smith, R. N., 1836-43. The Coast of Cuba, from Spanish Charts . . . . .	D lat. = 14.7	30×40	\$0.55
	<i>Published July, 1872.</i>			
340	Harbors, etc., of the Great Bahama Bank. From British surveys.			
	The Harbors of Great Exuma . . . . .	M = 2.3	23×36	.60
	The Nurse Channel . . . . .	M = 3.0		
	<i>Published May, 1872.</i>			
335	The Island of New Providence. From British surveys . . . . .	M = 1.9	24×37	.60
	<i>Published June, 1872.</i>			
949	Nassau Harbor, New Providence Island. From British surveys . . . . .	M = 16	21×33	.40
	<i>Published August, 1885.</i>			
337	Salt Cay Anchorage and Hanover Sound, North-east Side of New Providence Island. From British surveys . . . . .	M = 5.5	24×36	.60
	<i>Published May, 1872.</i>			
338	Islands, Harbors, etc., of the Great Bahama Bank. From British surveys.			
	Egg Island to Eleuthera Island . . . . .	M = 1.8	27×34	.60
	Great Stirrup Cay, Berry Islands . . . . .	M = 4.5		
	Ship Channel . . . . .	M = 2.8		
	The Fleeming or Six-Shilling Channel . . . . .	M = 1.2		
	Wide Opening . . . . .	M = 2.6		
	Royal Island Harbor . . . . .	M = 5.0		
	<i>Published May, 1872.</i>			
339	Harbors, Anchorages, etc., of the Great Bahama Bank. From British surveys.			
	Clarence Harbor . . . . .	M = 3.8	24×39	.60
	Douglass Road, or Cochrane Anchorage, East of New Providence . . . . .	M = 1.9		
	Ragged Island Harbor . . . . .	M = 6.5		
	Highborne Cut . . . . .	M = 2.9		
	Wax Cay Cut . . . . .	M = 2.9		
	<i>Published April, 1872.</i>			

## BAHAMA ISLANDS AND CUBA—HARBORS AND ANCHORAGES.

No.	Title of the Chart, etc	Scale.	Size.	Price.
123	Harbors, Anchorages, and Passages in the Bahamas. From British surveys, 1830 to 1852.			
	Turk's Islands .....	M = 0.7	29×36	\$.60
	Hawk's Nest Anchorage, Turk's Island .....	M = 1.5		
	Crooked Island Anchorage .....	M = 5.0		
	Cockburn Harbor, Caicos Bank .....	M = 5.8		
	Mira-por-vos Passage .....	M = 1.0		
	<i>Published February, 1873.</i>			
341	Anchorages, etc., of the Great Bahama Bank.			
	From British surveys.			
	Raccoon Cut .....	M = 3.9	24×35	.60
	Ragged Islands Anchorage .....	M = 2.9		
	<i>Published May, 1872.</i>			
422	Inagua Island Anchorages, Bahama Islands.			
	From British surveys, 1850.			
	Alfred Sound .....	M = 7.7	24×36	.60
	Mathew Town Road .....	M = 3.7		
	<i>Published February, 1873.</i>			
520b	Ports on the North Coast of Cuba. From Spanish plans corrected to 1883.			
	Bahia Honda .....	M = 2.0	11×14	20
	Port Mariel .....	M = 2.9		
	<i>Published June, 1883.</i>			
307	Havana, Cuba. From the most recent Spanish surveys .....	M = 9.2	25×39	.50
	<i>Published January, 1882.</i>			
270	Ports on the North Coast of Cuba. From Spanish Government surveys.			
	Cay Francés Anchorage .....	M = 1.2	15×18	.20
	Cay Confites Anchorage .....	M = 1.2		
	Port Matanzas .....	M = 0.9		
	<i>Published April, 1884.</i>			
520a	Anchorages on the North Coast of Cuba.			
	Cárdenas and Santa Clara Bays, and Anchorage formed by Piedras, Mono, and Monito Cays. From a Spanish Government Chart published in 1876 .....	M = 0.8	17×24	.30
	Port Cabañas. From a Spanish Plan of 1829 .....	M = 0.8		
	<i>Published April, 1884.</i>			

## SECTION II—Continued.

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## PORTS ON THE NORTH COAST OF CUBA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	15	Harbor of Sagua la Grande, North Coast of Cuba. From a Spanish survey in 1858 ..... <i>Republished March, 1872.</i>	M = 1.8	24×29	\$0.30
\$0.60	520c	Ports on the North Coast of Cuba. From Spanish surveys. Nuevas Del Principe ..... Nuevas Del Principe: Plan of the channel on an extended scale ..... Nuevas Grandes ..... Manati .....	M = 0.6 M = 1.5 M = 1.7 M = 1.1	16×16	.20
		<i>Published April, 1884.</i>			
.60	519b	Ports on the North Coast of Cuba. From Spanish surveys. Port Jibara ..... Port Bañes ..... Port Padre ..... Port Bariai .....	M = 3.4 M = 1.0 M = 0.8 M = 3.7	15×16	.20
		<i>Published April, 1884.</i>			
	158	Jururu, Cuba, North Coast. From a Spanish survey ..... <i>Published October, 1884.</i>	M = 7.8	12×14	.20
20	159	Porto de Vita, Cuba, North Coast. From a Spanish survey ..... <i>Published November, 1884.</i>	M = 5.9	11½×13	.20
.50	519a	Ports on the North Coast of Cuba. From Spanish Government surveys. Port Sama ..... Port Yaguaneque ..... Port Cananova ..... Port Naranjo .....	M = 6.1 M = 4.4 M = 3.7 M = 3.2	14½×18½	.20
.20		<i>Published June, 1884.</i>			
	160	Nipe, Cuba, North Coast. From a Spanish survey ..... <i>Published November, 1884.</i>	M = 0.8	10×15	.20
	161	Cabonico and Livisa, Cuba, North Coast. From a Spanish survey ..... <i>Published November, 1884.</i>	M = 1.1	10×13	.20
.30					

## PORTS ON THE NORTH, EAST AND SOUTH, COASTS OF CUBA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
518b	Ports on the North Coast of Cuba. From Spanish plans.			
	Port Tanamo.....	M = 2.0	10×17	.20
	Port Cebollas.....	M = 2.8		
	Published June, 1883.			
518a	Port and Anchorages on the Northeast Coast of Cuba. From Spanish Government surveys in 1867-68.			
	Port Cayo Mou.....	M = 2.7	14×17	.20
	Jaragua Anchorage.....	M = 5.4		
	Yamanigüey and Cañete Anchorages.....	M = 2.7		
	Published June, 1883.			
377a	Ports and Anchorages at the Eastern End of Cuba. From Spanish Government surveys in 1860-74.			
	Yumuri Bay.....	M = 4.6	16×23	.30
	Port Niguero.....	M = 4.6		
	Port Escondido or Hidden Harbor.....	M = 5.2		
	Port Cueva.....	M = 4.6		
	Port Aguacate.....	M = 4.6		
	Limonas River.....	M = 1.6		
	Naguarage.....	M = 4.6		
	Port Navas.....	M = 1.6		
	Port Signa.....	M = 4.6		
	Port Boma.....	M = 4.6		
	Port Mata.....	M = 4.6		
	Port Baracoa and Miel Bay.....	M = 4.6		
	Port Bay.....	M = 4.6		
	Guanito Bay.....	M = 4.6		
	Port Maravi.....	M = 4.6		
	Port Baitiqueri.....	M = 4.6		
	Port Cayaguaneque.....	M = 4.6		
	Port Taco.....	M = 4.6		
	Published April, 1884.			
377b	Port Guantánamo or Cumberland Harbor, South Coast of Cuba. From a Spanish Government survey.....	M = 1.1	8×13	.20
	Published June, 1883.			
313	Port of Santiago de Cuba. From a Spanish survey.....	M = 4.6	18×25	.40
	Published November, 1871.			

## SECTION II—Continued.

37

## PORTS ON THE SOUTH COAST OF CUBA, AND JAMAICA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.20	916	Approaches to Ports Casilda and Masio, with the adjacent Anchorages; Cuba, South Coast. From a Spanish Government survey of 1879.. Plan of Port Casilda. <i>Published December, 1882.</i>	M = 1.2	18×20	\$0.30
	521	Port Nagua or Cienfuegos, Cuba. From a Spanish survey, 1836 ..... <i>Published July, 1881.</i>	M = 2.1	18×21	.30
.20	43	Grand and Lesser Caymans. From a British survey in 1880-81. Grand Cayman ..... Lesser Caymans ..... Georgetown Anchorage, Grand Cayman .... <i>Published October, 1881.</i>	M = 0.9 M = 0.9 M = 2.8	23×30	.35
JAMAICA.					
.30	373	Jamaica, with Pedro and Rosalind Banks and with parts of Cuba and San Domingo. From British, Spanish, and French surveys ..... <i>Published June, 1883.</i>	D lat. = 1.6	25×41	.40
	317	Jamaica. From British surveys ..... <i>Published February, 1882.</i>	D lat. = 15.0	24×10	.45
	815	Port Royal to Pedro Bluff, South Coast of Jamaica. From British surveys in 1875-76 ..... <i>Published May, 1878.</i>	M = 0.7	25×39	.75
	718	Approaches to Port Royal and Kingston Harbors, South Coast of Jamaica. From British surveys in 1873-71 ..... Plan of Morant Cays. Surveyed by H. B. M. S. Sparrowhawk in 1880 ..... <i>Published April, 1876.</i>	M = 0.7 M = 1.0	25×38	.75
.20	318	Port Royal and Kingston Harbors, Jamaica, South Coast. From British surveys to 1871.. With plans of— Port Royal ..... Ship Channel ..... <i>Published July, 1882.</i>	M = 2.5 M = 5.9 M = 5.9	25×37	.40
.40	719	Morant Bay and the Coast from Fisherman Bay to Belvidere Point, Southeast Coast. From a British survey in 1871. .... <i>Published April, 1876.</i>	M = 1.9	10×13	.24



## PORTS OF JAMAICA AND BANKS IN THE CARIBBEAN SEA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
708	Port Morant, Jamaica, South Coast. Surveyed by <i>St. C.</i> Commander Stanley, R. N., 1873.... <i>Published December, 1875.</i>	M = 5.8	12×18	.24
349	Harbors of Jamaica. From British surveys.			
	Dry Harbor, North Coast .....	M = 3.9	19×26	.35
	Port Maria, Northeast Coast .....	M = 3.9		
	Manchioneal Harbor, East Coast .....	M = 3.9		
	Carlisle Bay, South Coast .....	M = 1.9		
	Green Island Harbor, West Coast .....	M = 4.0		
	St. Lucia Harbor, Northwest Coast .....	M = 3.9		
	Blewfields Anchorage, Southwest Coast ..	M = 2.3		
	Mosquito Cove, North Coast .....	M = 3.9		
	Montego Bay, North Coast .....	M = 3.9		
	<i>Published January, 1882.</i>			
350	Harbors of Jamaica. From British surveys.			
	Falmouth Harbor, North Coast .....	M = 7.7	24×37	.35
	Annatto Bay, Northeast Coast .....	M = 4.8		
	St. Ann Bay, North Coast .....	M = 4.8		
	Port Antonio, Northeast Coast .....	M = 4.8		
	Savannah La Mar Anchorage, Southwest Coast .....	M = 2.4		
	Black River Anchorage, Southwest Coast ..	M = 1.3		
	<i>Published June, 1881.</i>			
379	Banks in the Caribbean Sea, near Jamaica. From British surveys.			
	Navassa Island; between St. Domingo and Jamaica .....	M = 2.7	26×30	.45
	Bajo Nuevo, or New Bore .....	M = 1.0		
	Seranilla Bank .....	M = 0.9		
	<i>Published October, 1872.</i>			

## SECTION II—Continued.

39

## PORTS OF HAITI.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.24	952	Ports on the North and West Coasts of Haiti. From the most recent surveys. Bay of St. Mark ..... Petit Goave Bay ..... Port Paix ..... Fond La Grange .....	M = 2.0 M = 3.9 M = 5.4 M = 5.9	13×16	\$0.20
		<i>Published April, 1885.</i>			
.35	953	Ports on the Northwest Coast of Haiti. From the most recent surveys. Acul Bay ..... Tierra Baja Road ..... Tiburón Bay ..... Anchorage of Juan Rabel ..... Chouehou and Salt River Bays ..... Moustique Bay ..... Port à l'Ecu .....	M = 2.7 M = 3.0 M = 2.9 M = 3.3 M = 5.4 M = 5.8 M = 5.8	13×14	.20
		<i>Published January, 1885.</i>			
.35	954	Ports on the South and West Coasts of Haiti. From the most recent surveys. Cayemites and Baradaïres Bays ..... Aquín Bay .....	M = 0.4 M = 1.2	11×16	.20
		<i>Published April, 1885.</i>			
	721	Approches to Port au Prince; Haiti, West Coast. From British surveys in 1831 and 1874 .....	M = 0.4	24×32	.54
		<i>Published April, 1876.</i>			
.45	922	Gonaïves Bay; Haiti. From a French survey, 1847 .....	M = 1.9	13×17	.20
		<i>Published December, 1882.</i>			
	818	Cape Haiti Harbor, Island of Haiti. From a British survey in 1810 .....	M = 4.1	18×23	.45
		<i>Published May, 1877.</i>			

## NORTH COAST OF HAITI, PORTS AND BAYS OF SANTO DOMINGO.

No.	Title of the Chart, etc.	Scale.	Size.	Price.	No.
625	Haiti, North Coast; from Monte Christi to Fort Dauphin Bay. Monte Christi Bay, from Spanish and British surveys, with additions and corrections by Com'dr A. V. Reed, com'dg U. S. S. Kansas, 1874; Manzanillo Bay, by the officers of the U. S. S. Congress, Com'dr W. K. Mayo, 1871 ..... Fort Dauphin Bay. From a French survey. <i>Published September, 1874.</i>	M = 0.7 } M = 2.0 }	17×25	\$0.45	951 372
950	The Mole of St. Nicolas, Santo Domingo, West Indies. From the latest English surveys ..... <i>Published March, 1885.</i>	M = 2.8	9×11	.10	
168	Cayes, Flamand, St. Louis, and Meste Bays, Haiti or Santo Domingo. From French Government surveys to 1872, with additions from other surveys to 1876 ..... <i>Published March, 1885.</i>	M = 1.0	18×24	.30	372
393	Manzanillo Bay, North Coast of Santo Domingo. Surveyed by the officers of U. S. S. Congress, Com'dr W. K. Mayo, com'dg, 1871 ..... <i>Published October, 1872.</i>	M = 1.0	16×24	.20	720
959	Port Plata, North Coast of Santo Domingo. Surveyed by Captain Stenzel, German Navy, in 1873 ..... <i>Published July, 1885.</i>	M = 7.1	10×15	.15	326
917	Santaná Bay, Santo Domingo. Surveyed by the officers of the U. S. S. Despatch, Com'dr W. R. Bridgman com'dg, 1882 ..... With plans of— Barracota River ..... Yuna River..... <i>Published May, 1884.</i>	M = 1.2 } M = 3.5 } M = 5.0 }	29×47	.75	32 89
914	Harbor of Santo Domingo. By the officers of H. M. S. Hound, 1849 ..... <i>Published May, 1885.</i>	M = 5.9	10×12	.10	97
308	Caldera Bay, Santo Domingo. From a survey by the officers of the U. S. S. Nantasket in 1870..... <i>Published November, 1871.</i>	M = 5.8	13×19	.20	13

## SECTION II—Continued.

41

## JACMEL HARBOR, PORTO RICO, AND VIRGIN ISLANDS.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	951	Jacmel Harbor, Santo Domingo, West Indies. From an English survey in 1817. . . . . <i>Published January, 1885.</i>	M = 2.0	8×11	\$.10
	<b>CARIBBEE OR WINDWARD ISLANDS—PORTO RICO.</b>				
\$.45	372	Anchorage in Porto Rico Island, West Indies. Mayaguez Bay. From a French Govern- ment survey. . . . .	M = 1.8	12×17	.20
		Mona Island. From a Spanish Govern- ment survey in 1858. . . . .	M = 0.7		
.10		Aguadilla Bay. From the Spanish Portu- lana, 1878. . . . .	M = 0.6		
		Puerto De Guanica. From a Spanish Gov- ernment survey in 1875. . . . . <i>Published April, 1884.</i>	M = 2.3		
.30	372a	Port San Juan, North Side of Porto Rico. From a Spanish survey in 1868. . . . . <i>Published July, 1874.</i>	M = 0.3	28×35	.75
.20	720	Port Ponce, Porto Rico Island, West Indies. From British surveys to 1878. . . . . <i>Published March, 1883.</i>	M = 2.8	12×16	.20
	<b>VIRGIN ISLANDS.</b>				
.15	326a	The Virgin Islands; Eastern Sheet. From British surveys. . . . .	M = 1.0	26×38	.66
		With plans of— Santa Cruz . . . . .	M = 0.3		
		Christiansted Harbor, Santa Cruz . . . . .	M = 4.9		
		<i>Published March, 1872.</i>			
.75	326b	The Virgin Islands, Middle Sheet . . . . . <i>Published March, 1872.</i>	M = 1.0	25×38	.66
	898	Harbor of St. Thomas. From a British survey. <i>Published June, 1872.</i>	M = 3.4	9×13	.10
.10	977	St. Thomas Harbor, Virgin Islands. From British survey in 1851, corrected in 1873. . . . . <i>Published December, 1885.</i>	M = 7.9	20×29	.40
.20	137	Road Harbor, Tortola Island. From British surveys in 1848 . . . . . <i>Published July, 1884.</i>	M = 5.8	18×23	.30

## SECTION II—Continued.

## PORTS OF THE VIRGIN ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
569	Gorda Sound, Virgin Islands. From a British survey in 1818 ..... <i>Published April, 1871.</i>	M = 5.7	20×28	\$0.45
370	St. Bartholomew, St. Martin, Anguilla, and Sombbrero Islands. From British surveys.... <i>Published August, 1872.</i>	M = 0.4	24×28	.60
371b	Sombbrero Island, West Indies. From British and U. S. surveys to 1859..... <i>Published June, 1883.</i>	M = 4.3	11×17	.20
371a	Plans of Ports in the Antilles, West Indies. From British surveys in 1846. Crocus Bay, Anguilla Island ..... Grande Bay, St. Martin Island ..... Marigot Bay, St. Martin Island ..... Oyster Pond, St. Martin Island ..... Gustaf Harbor, St. Bartholomew Island ... <i>Published April, 1884.</i>	M = 1.9 M = 3.8 M = 3.8 M = 5.7 M = 5.7	18×23	.30
367	Barbada. From British surveys ..... <i>Published August, 1872.</i>	M = 1.3	29×33	.42
369	Windward Islands from St. Eustatius to Nevis, with Saba Island ..... Plan of Orangetown Anchorage, St. Eustatius Island ..... <i>Published September, 1872.</i>	M = 1.2 M = 6.0	28×37	.63
366	Falmouth and English Harbors; Antigua. From British surveys ..... <i>Published July, 1872.</i>	M = 8.7	18×23	.36
368	Montserrat. From British surveys..... Plan of Plymouth Anchorage..... <i>Published August, 1872.</i>	M = 2.0 M = 5.8	25×38	.63
363	Guadeloupe and adjacent Islands; Windward Islands. From a French survey ..... <i>Published September, 1881.</i>	M = 0.5	31×36	.45

## SECTION II—Continued.

43

## PORTS OF GUADELOUPE AND ADJACENT ISLANDS.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
8 .45	380	Anchorage in Guadeloupe. From French surveys in 1868.			
		St. Anne Anchorage .....	M = 17.6	17×25	.24
		Port du Moule .....	M = 17.6		
8 .60		<i>Published September, 1872.</i>			
17 .20	531	Ports and Anchorages of Guadeloupe and Desirade. From French surveys in 1867-69.			
		Salée River, Guadeloupe .....	M = 5.6	28×30	.60
		Port St. Marie, Guadeloupe—Basse Terre ..	M = 5.6		
		Petit Hâvre Anchorage, Guadeloupe—			
		Grande Terre .....	M = 5.6		
		Port Louis Anchorage, Guadeloupe—			
		Grande Terre .....	M = 4.7		
23 .30		St. François Anchorage, Guadeloupe—			
		Grande Terre .....	M = 17.3		
		Galet Anchorage, Desirade .....	M = 4.7		
		<i>Published March, 1874.</i>			
33 .42	629	Basse-Terre Roads, Guadeloupe. From a French survey in 1867.	M = 5.6	17×24	.45
		<i>Published October, 1874.</i>			
37 .63	364	Approaches to Pointe à Pitre; Guadeloupe. From a French survey in 1867, corrected to 1882 .....	M = 2.6	18×26	.35
		Petit Hâvre .....	M = 2.6		
		<i>Published June, 1884.</i>			
23 .36	532	West Coast of Marie Galante. From a French survey in 1869 .....	M = 2.7	24×35	.60
		Plan of the Port of Grand Bourg .....	M = 14.1		
38 .63		<i>Published February, 1874.</i>			
36 .45	362	The Saintes. From a French survey in 1869...	M = 4.7	18×25	.33
		<i>Published December, 1873.</i>			
	810	Dominica. From a British survey in 1872 .....	M = 1.0	24×37	.75
		<i>Published April, 1877.</i>			
	513	Harbors of Dominica Island. From British surveys, 1872.			
		Prince Rupert Bay .....	M = 3.0	18×25	.36
		Roseau Roads and Woodbridge Bay .....	M = 6.1		
		<i>Published November, 1873.</i>			
	360	Martinique. From French surveys .....	M = 0.9	26×37	.50
		<i>Published November, 1880.</i>			

## HARBORS AND BAYS OF THE VIRGIN ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
361	Harbors and Bays of Martinique. From French surveys in 1825.			
	St. Pierre Roadstead .....	M = 10.1	22×40	\$.60
	Fort Royal Bay and the Southwest End of Martinique .....	M = 1.5		
	Cul-de-sac Marin .....	M = 2.9		
	Bay of La Trinité .....	M = 1.5		
	<i>Published August, 1872.</i>			
707	Marigot Harbor to Gros Island; St. Lucia Island, West Coast. From a British survey in 1863 .....	M = 2.9	25×31	.60
	With plans of—			
	Grand Cul-de-sac Bay, 1874 .....	M = 9.6		
	Marigot Harbor, 1863 .....	M = 14.4		
	<i>Published December, 1875.</i>			
359	Harbors of St. Lucia and St. Vincent. From British surveys.			
	Port Castries, St. Lucia .....	M = 14.2	25×38	.75
	Gros Islet Bay, St. Lucia .....	M = 4.2		
	Kingstown, Greathead, and Calliaqua Bays, St. Vincent .....	M = 4.7		
	<i>Published September, 1872.</i>			
157	St. Vincent. From British surveys .....	M = 1.0	18×24	.30
	<i>Published May, 1884.</i>			
358	Admiralty Bay, Island of Bequia, Grenadines. From British surveys .....	M = 19.3	26×37	.60
	<i>Published July, 1872.</i>			
352	Carlisle Bay, Barbadoes. From a British survey in 1869 .....	M = 11.7	25×38	.60
	<i>Published July, 1872.</i>			
357	The Grenadines, from Carriacan to Battowia. From a British survey in 1861 .....	M = 1.0	26×37	.60
	Enlarged plan of Tobago Cays Anchorages. .....	M = 2.7		
	<i>Published August, 1872.</i>			

## SECTION II—Continued.

45

## WINDWARD ISLANDS, TOBAGO, AND TRINIDAD.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.60	356	Grenada. From a British survey.....	M = 1.0	31×36	\$0.75
		With plans of—			
		St. George Harbor.....	M = 6.8		
		Part of the South Coast.....	M = 2.9		
		The Northeast point of Grenada and adjacent Islands.....	M = 2.9		
	<i>Published September, 1872.</i>				
	<b>TOBAGO.</b>				
.60	354	Tobago Island. From British surveys.....	M = 1.0	25×38	.60
		<i>Published July, 1872.</i>			
	355	Bays, etc., of Tobago. From British surveys.		26×44	.60
		Scarborough or Rockly Bay.....	M = 5.7		
		Courland Bays.....	M = 2.9		
	East end of Tobago Island.....	M = 2.9			
	<i>Published July, 1872.</i>				
	<b>TRINIDAD.</b>				
.75	353a	Trinidad and Gulf of Paria, Eastern Portion.		23×35	.35
		From British surveys.....	D lat. = 0.5		
	<i>Published August, 1880.</i>				
.30	135	Anchorage of San Fernando, Island of Trinidad.		19×24	.30
		From a British survey, 1866.....	M = 2.0		
	<i>Published May, 1885.</i>				
.60	140	Port Spain, Trinidad. From the latest British surveys.....	M = 4.9	18×24	.30
		Bocas de Dragos.....	M = 1.6		
		<i>Published July, 1884.</i>			

NOTE.—For Islands east of the 43d meridian  
see page 32.



COAST AND HARBOR CHARTS, NORTH ATLANTIC, EAST OF THE 43D  
MERIDIAN, WITH COASTS, ISLANDS, AND ADJACENT SEAS.

## IRISH AND ENGLISH CHANNELS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
536a	Irish Channel, in two sheets; Northern Portion.			
	From British surveys . . . . .	D lat. = 13.9		
	With plans of—			
	Belfast Lough . . . . .	M = 0.5	28×38	\$.40
	Strangford Narrows . . . . .	M = 1.5		
	Entrance to Lough Carlingford . . . . .	M = 1.7		
	Entrance to Lough Larne . . . . .	M = 1.9		
	Campbellton Loch, Peninsula of Cantyre . . . . .	M = 2.0		
	<i>Published May, 1877.</i>			
536b	Irish Channel; Southern Portion . . . . .	D lat. = 13.1		
	With plans of—			
	Kingstown Harbor, Dublin Bay . . . . .	M = 2.9	30×38	.40
	South Bay, Wexford . . . . .	M = 0.6		
	Waterford Harbor . . . . .	M = 0.7		
	St. Tudwall Roads . . . . .	M = 1.3		
	Holyhead Bay . . . . .	M = 2.0		
	Milford Haven . . . . .	M = 1.0		
	<i>Published April, 1878.</i>			
657a	The English Channel; Sheet I; Western Part to Start Point. From the latest surveys . . . . .	D lat. = 5.8	33×34	.40
	<i>Published February, 1879.</i>			
657b	The English Channel; Sheet II; Eastward from Start Point, inclusive of the North Sea, to the Texel . . . . .	D lat. = 5.8	33×33	.40
	<i>Published February, 1879.</i>			
428	Approaches to Falmouth; South Coast of Eng- land. From British surveys . . . . .	M = 1.8	24×39	.75
	<i>Published February, 1873.</i>			
507	Portland Harbor; England, South Coast. From British surveys . . . . .	M = 8.8	25×32	.45
	<i>Published October, 1873.</i>			
506	Bill of Portland to St. Alban's Head; England, South Coast . . . . .	M = 1.3	19×24	.36
	<i>Published November, 1873.</i>			
NORTHWEST COAST OF FRANCE.				
678	Rade de la Hougue; France, Northwest Coast. From a French survey in 1833 . . . . .	M = 2.0	24×37	.75
	<i>Published May, 1875.</i>			

## SECTION III—Continued.

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## N. W. AND W. COASTS OF FRANCE, BALTIC SEA, SPAIN, AND PORTUGAL.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
737	Northwest Coast of France; Sheet VI; from Ile d'Ouessant to Les Sept Iles. From the Pilote Français, 1823 .....	M = 6.5	24×38	\$0.75
	<i>Published March, 1876.</i>			
342	Harbors in the Baltic Sea: Port Baltic or Råjer Wik, Gulf of Finland. From a Russian survey of 1822 .....	M = 1.9	24×37	.60
	Revel Roadstead, Gulf of Finland. From a Russian survey of 1846 .....	M = 1.0		
	Libau Harbor. From a Russian survey of 1868 .....	M = 4.8		
	<i>Published June, 1872.</i>			
WEST COAST OF FRANCE.				
744	France, West Coast; Sheet VII; Bidassoa River to Pointe D'Arcachon. From the Pilote Français, 1829. ....	M = 0.5	21×38	.20
	<i>Published December, 1878.</i>			
SPAIN.				
795	Ports on the North Coast of Spain. From Spanish Government surveys. Port Santoña .....	M = 2.9	18×23	.45
	Port Bermeo .....	M = 8.9		
	Port Lequeitio .....	M = 9.0		
	<i>Published November, 1876.</i>			
710	Arosa and Pontevedra Bays, West Coast of Spain. From the latest Spanish surveys. ....	M = 1.3	25×28	.66
	<i>Published January, 1876.</i>			
PORTUGAL.				
325	Entrance to the River Tagus and Lisbon Harbor; Portugal. From Portuguese and British surveys .....	M 2.2	24×46	.65
	<i>Published November, 1881.</i>			

## MEDITERRANEAN SEA AND MEDITERRANEAN COAST.

No.	Title of the Chart, etc.	Scale.	Size.	Price.	No.
285	Strait of Gibraltar..... <i>Published August, 1877.</i>	M = 0.7	24×38	\$0.30	688
564	Tangier Bay, Strait of Gibraltar, North Coast of Africa. From a French survey in 1855..... <i>Published March, 1874.</i>	M = 3.5	19×25	.36	689
515	New Mole Harbor, Gibraltar. Surveyed by H.B. M. Ship Challenger, Captain G. S. Nares, R.N., com'dg, 1873..... <i>Published December, 1873.</i>	1,000 ft. = 9.6	24×29	.36	691
713	Ceuta, Anchorages and Approaches, North Coast of Africa. From French surveys in 1855..... <i>Published February, 1876.</i>	M = 3.5	25×36	.66	699
SPAIN.					
920	Port Malaga, Spain. From a Spanish Govern- ment survey, 1872..... <i>Published October, 1882.</i>	M = 7.1	13×18	.20	712
305	Port of Alicante. Surveyed by Captain Don Rafael de Figueroa, Spanish Navy, 1876..... <i>Published June, 1881.</i>	M = 13.8	24×28	.30	
143	Anchorages on the East Coast of Spain, Mediter- ranean Sea. From Spanish Government sur- veys of 1878. Cullera Anchorage..... Benicasim Road..... Port Denia..... Columbretes Islands..... <i>Published February, 1884.</i>	M = 3.7 M = 1.1 M = 3.7 M = 2.8	12×17	.20	815 330
FRANCE.					
666	France, Mediterranean Coast; Sheet I; from Palamos to Cape Béarn. From the Pilote Fran- çais, 1842..... <i>Published April, 1875.</i>	M = 0.5	19×24	.45	
670	France, Mediterranean Coast; Sheet II; from Cape Béarn to Cape d'Agde. From the Pilote Français, 1842..... <i>Published March, 1875.</i>	M = 0.5	20×24	.45	

## SECTION III—Continued.

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## MEDITERRANEAN COAST OF FRANCE AND ITALY.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
88 \$0.30	688	France, Mediterranean Coast; Sheet IV; Les Saintes Maries to Marseilles. From Pilote Français, 1843 .....	M = 0.5	24×25	\$0.60
		<i>Published September, 1875.</i>			
5 .36	689	Marseilles, Port and Roadstead, South Coast of France. From the official French surveys, 1841 to 1872 .....	M = 6.7	31×34	1.00
		<i>Published February, 1876.</i>			
9 .36	691	France, Mediterranean Coast; Sheet V; Mar- seilles to Hyères. From Pilote Français, 1842. <i>Published September, 1875.</i>	M = 0.5	24×24	.60
6 .66	699	France, Mediterranean Coast; Sheet VI; Hyères to Rade d'Agay. From Pilote Français, 1840.. <i>Published October, 1875.</i>	M = 0.5	24×24	.60
18 .20	712	France, Mediterranean Coast; Sheet VII; Rade d'Agay to St. Remo. From Pilote Français, 1845 .....	M = 0.5	24×25	.60
		With plan of Port Monaco .....	M = 4.8		
28 .30		<i>Published January, 1876.</i>			
		<b>ITALY.</b>			
15	115	Avenza Road; Italy, West Coast. Soundings by the U.S.S. Gettysburg, Lieut. Com'dr H.H. Gorringe, com'dg, August, 1877 .....	M = 7.5	11×13	.15
		<i>Published, 1877.</i>			
17 .20	330	Harbors, etc., on the West Coast of Italy. From French surveys.			
		Giannutri Isle .....	M = 1.3	17×23	.45
		Giglio Island .....	M = 1.1		
		Formiche di Grosseto .....	M = 1.3		
		Pianosa Island .....	M = 0.8		
		Campo Bay, Elba Island .....	M = 1.5		
		Port Longone, Elba Island .....	M = 3.1		
24 .15		Port Ferrajo, Elba Island .....	M = 4.3		
		Palmajola Channel .....	M = 1.3		
		Capraia Island .....	M = 1.3		
24 .15		Gorgona Island .....	M = 1.8		
		<i>Published February, 1872.</i>			

## SECTION III—Continued.

## ITALY AND CORSICA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
321	The West Coast of Italy; Sheet III; from Civita Vecchia to the Gulf of S. Eufemia ..... With plans of— Mouth of the Tiber. From the French survey, 1853..... Port Anzo. From the French survey..... Gaeta. From the French survey..... Ponza Islands. From the French surveys in 1856..... Port Ponza. From the French survey, 1856..... Agropoli Bay..... Dino Bay..... <i>Published November, 1872.</i>	D lat. = 10.4 M = 1.1 M = 1.4 M = 1.1 M = 0.7 M = 6.2 M = 0.7 M = 1.7	33×38	\$0.75
846	Port Torre Dell Annunziata; Italy, Southwest Coast. From Italian surveys, compiled by the officers of the U. S. S. Gettysburg, October, 1877..... <i>Published November, 1877.</i>	M = 17.2	13×17	.15
345	Island of Corsica. Surveyed by Captain Hell, French Navy, 1824..... <i>Published February, 1875.</i>	D lat. = 17.0	24×36	.75
665	Ports and Anchorages in Corsica. From the latest French Charts. Rossa or Ile Rousse..... Centuri..... C. Corso Road..... Bastia..... Gulf of Porto Vecchio..... Port Bonifacio..... Pinarello Bay..... Bay and Port of Ajaccio..... Gulf of Galeria..... Campo Morro Anchorage..... Porto Pollo Anchorage..... Algajola Bay and Rocks..... St. Florent Gulf..... Calvi Gulf..... <i>Published February, 1875.</i>	M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 2.9 M = 1.7 M = 1.7	23×46	1.00

## SECTION III—Continued.

51

## SARDINIA, SICILY, ITALY, AND ADRIATIC SEA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	727	Harbors on the South Coast of Sardinia. From a British survey in 1865.			
		Piombo and Grotta Bays.....	M = 3.0	12×18	.36
		Port Malfatano .....	M = 5.3		
		<i>Published March, 1876.</i>			
		<b>SICILY.</b>			
\$0.75	288	Strait of Messina. From French and British surveys.....	M = 2.4	19×24	.45
		<i>Published June, 1871.</i>			
	848	Port of Catania; Sicily, East Coast. From English and Italian surveys, compiled by the officers of the U. S. S. Gettysburg, Lieut.- Com'dr H. H. Gorrige, com'dg, 1877 .....	M = 19.8	22×26	.36
		<i>Published February, 1878.</i>			
	544	Syracuse Harbor, East Coast of Sicily. From a British survey in 1868 .....	M = 5.7	25×38	.75
		<i>Published February, 1874.</i>			
		<b>ITALY.</b>			
	782	Harbors on the South Coast of Italy. From Italian Government surveys in 1866 and 1871.			
		Taranto Harbor.....	M = 1.7	19×26	.75
		Gallipoli Harbor.....	M = 3.5		
		<i>Published August, 1876.</i>			
		<b>ADRIATIC SEA.</b>			
	722	Brindisi Harbor, Coast of Italy; Adriatic. From an Italian survey in 1872 .....	M = 5.5	25×30	.45
		<i>Published June, 1876.</i>			

46 1.00

## SEA OF MARMARA, THE BOSPHORUS, AND NORTH COAST OF AFRICA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
328a	The Sea of Marmara. From Russian, British, and other surveys.....	D lat. = 11.5		
	With plans of—			
	Southeast Part of Marmara Island.....	M = 0.9		
	Rodosto Road.....	M = 0.9		
	Erekli Bay.....	M = 1.9		
	Palatia and Mermertjik Bays, Marmara Island.....	M = 1.9		
	Pivatos or Boudos Road.....	M = 1.0		
	Silivri Road.....	M = 1.0	23×37	\$0.40
	Buyuk Cheknejeih.....	M = 1.0		
	Kamir Liman.....	M = 2.8		
	Artaki or Erdek Road.....	M = 1.9		
	East Part of the Pasha Liman Group.....	M = 1.1		
	Artaki Isthmus.....	M = 0.5		
	St. Andrew, St. George, and Mexa Islands.....	M = 1.0		
	Gulf of Ismid.....	M = 0.5		
	Gemlik or Kios Road.....	M = 1.0		
	<i>Published March, 1881.</i>			
328b	Princes Islands, Sea of Marmara. From a British survey.....	M = 2.1	20×25	.36
	<i>Published May, 1872.</i>			
329	The Bosphorus. From French and British surveys in 1853.....	M = 1.9		
	With plans of—			
	Beikos, Umur, and Buyukdéré Bays.....	M = 3.2	25×38	.60
	The Golden Horn.....	M = 1.3		
	<i>Published June, 1872.</i>			
808	Port of Algier and Approaches; Africa, North Coast. Surveyed by the officers of the Imperial French Ship Travailleur, Captain E. Monchez, com'dg, 1869.....	M = 6.7	23×34	.75
	<i>Published February, 1877.</i>			

## SECTION III—Continued.

53

## WEST COAST OF AFRICA, NORTH OF EQUATOR.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
812	Mogador or Zuerah Harbor; Africa, Northwest Coast. From British and French surveys in 1832 and 1835. The South entrance from a German survey in 1875..... <i>Published March, 1877.</i>	M = 3.8	18×23	\$0.45
802	Cape Mount, the Sugruy and Mahfah Rivers, and Fisherman's Lake, Liberia, West Coast of Africa. Surveyed by the officers of the U. S. S. Ticonderoga, Com'dr B. J. Cromwell, com'dg, 1879..... <i>Published August, 1879.</i>	M = 1.2	18×20	.15
884	St. Paul River, Liberia, West Coast of Africa. Surveyed by the officers of the U. S. S. Ticonderoga, Com'dr B. J. Cromwell, com'dg, 1879. <i>Published March, 1881.</i>	M = 1.0	18×20	.12

NOTE.—For continuation of West Coast of Africa, see page 65.



ISLANDS IN THE NORTH ATLANTIC AND ARCTIC, EAST OF THE  
FORTY-THIRD MERIDIAN.

## ARCTIC OCEAN AND AZORES OR WESTERN ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.	No.
332	Spitzbergen; Arctic Sea. From the Swedish survey of 1861 to 1864, corrected from the German and Norwegian explorations in 1872....	D lat. = 5.5			276
	Plan of Magdalena Bay and the South Gut. Surveyed by Lieuts. Franklin and Beechey, R. N., H. M. Brig Trent, 1818 .....	M = 1.4			
	Jan Mayen Island, Greenland Sea. The Northwest Coast, from a map by C. G. Zorgdrager, published in 1700. The Southeast Coast, from a survey by W. Scoresby, Jr., published in 1820 .....	M = 0.2	25×36	\$0.60	272
	<i>Published June, 1872.</i>				273
331	Kara and Yugor Straits, with Vaigait's Island; Arctic Sea. From Russian surveys and the observations of A. Rosenthal's Expedition, 1871 .....	10 M = 0.15			274
	Matthew Strait or Matotschkin Scharr. From Russian surveys and the observations of A. Rosenthal's Expedition, 1871 ..	M = 0.15	10×17	.15	696
	The Nechwatowa Lakes, Southwest Coast of Nova Zemla. Examined by A. Rosenthal's Expedition, 1871 .....	M = 0.3			253
	Belushja Bay and Meta Bay. By the same.	M = 0.3			
	<i>Published May, 1872.</i>				
AZORES OR WESTERN ISLANDS.					
37	Azores or Western Islands. Surveyed by Captain A. T. E. Vidal, R. N., 1844 .....	D lat. 4.3	12×15	.20	805
	<i>Published August, 1877.</i>				
514	Corvo and Flores, Azores. Surveyed by Captain A. T. E. Vidal, R. N., 1844 .....	M = 0.5			
	With plans of—				
	Caldeira de Corvo .....	M = 2.9	18×24	.36	
	Santa Cruz .....	M = 2.9			
	<i>Published December, 1873.</i>				
277	Horta and Pim Bays, Fayal Island, Azores. From British surveys .....	M = 5.7			
	Fayal Channel, Azores. From British survey .....	M = 2.4	19×25	.30	
	<i>Published March, 1871.</i>				

## SECTION III—Continued.

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## AZORES, MADEIRA, AND CAPE VERDE ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
270	São Miguel, Azores. From a British survey in 1841 .....	M = 0.5	17×22	.80, .30
	With plans of—			
	Villa Franca Road.....	M = 1.8		
	Ponta Delgada .....	M = 3.7		
	Caldeira Das Sete Cidades .....	M = 1.9		
	<i>Published July, 1884.</i>			
	MADEIRA ISLANDS.			
272	Madeira, Porto Santo, and Dezertas. From British surveys in 1843.....	M = 0.5	26×31	.45
	<i>Published 1871.</i>			
273	Funchal Bay, Madeira. From a British survey. <i>Published August, 1871.</i>	M = 11.1	18×24	.35
274	The Canary Islands. From British surveys in 1834 and 1838 .....	D lat. = 5.0	19×25	.40
	<i>Published February, 1871.</i>			
696	Santa Cruz, Teneriffe, Canary Islands. Surveyed by Captain G. S. Nares, R. N., 1873 .	M = 5.6	10×11	.30
	<i>Published October, 1875.</i>			
	CAPE VERDE ISLANDS.			
253	The Cape Verd Islands. From British surveys.....	D lat. = 9.1	25×36	.30
	With plans of—			
	Porto Grande, Island of St. Vincent .....	M = 2.4		
	Porto Praya, Island of St. Jago .....	M = 4.0		
	Mordeira Bay, Isle of Sal .....	M = 1.0		
	English Road, Island of Boavista. ....	M = 0.8		
	<i>Published April, 1871.</i>			
805	Porto Grande, Island of St. Vincent. Surveyed by H. M. S. Challenger, Captain G. S. Nares, R. N., 1873 .....	M = 2.4	7×9	.15
	<i>Published January, 1877.</i>			

## SECTION III—Continued.

## NORTH AND SOUTH ATLANTIC NEAR EQUATOR.

## ISLANDS OFF THE COAST OF BRAZIL.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
537	Islands off the Northeast Coast of Brazil:			
	Penedo de San Pédro, called also St. Paul's Rock. From British surveys of 1832 and 1862 .....	M = 2.9	24×28	\$0.60
	The Rocas. From Brazilian and British surveys .....	M = 1.1		
	Fernando Noronha. From French and British surveys .....	M = 2.1		

*Published February, 1874.*

NOTE.—For Islands of South Atlantic see pages  
65, 66.

## SECTION IV.

57

SOUTH ATLANTIC COAST AND ISLANDS EXCEPT STRAITS OF MAGEL-  
LAN, TERRA DEL FUEGO, AND ADJACENT ISLANDS.

## BRAZIL—AMAZON RIVER.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
969	Coast of Brazil from Maraca Island to Parana- hiba River. From French surveys to 1885....	D=lat. 4.5	28×42	
	<i>Published</i>			
<b>AMAZON RIVER.</b>				
887	Amazon River; Sheet I; Mouth of the Para River (eastern branch of the Amazon). From French and Brazilian surveys.....	M = 0.3	28×39	\$.40
	Amazon River, from Para to Santa Cruz Island. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Self- ridge, com'dg, 1878.....	M = 0.3		
	Plan of Goiabai Shoals.....	M = 2.5		
	<i>Published April, 1882.</i>			
888	Amazon River; Sheet II; from Santa Cruz Island to Vieira Branch. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Selfridge, com'dg, 1878.....	M = 0.3	28×38	.40
	<i>Published May, 1882.</i>			
889	Amazon River; Sheet III; from Vieira Branch to Maracas Island. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Selfridge, com'dg, 1878.....	M = 0.3	28×38	.40
	<i>Published July, 1882.</i>			
890	Amazon River; Sheet IV; from Maracas Island to Villa Bella. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Self- ridge, com'dg, 1878.....	M = 0.3	28×38	.40
	Plan of Anchorage off Santa Anna.....	M = 3.0		
	<i>Published July, 1882.</i>			
891	Amazon River; Sheet V; from Villa Bella to Serpa. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Selfridge, com'dg, 1878.....	M = 0.3	28×38	.40
	<i>Published July, 1882.</i>			
892	Amazon River; Sheet VI; from Serpa to Ma- naos. From a survey by the officers of the U. S. S. Enterprise, Com'dr T. O. Selfridge, com'dg, 1878.....	M = 0.3	28×38	.40
	<i>Published July, 1882.</i>			

## AMAZON AND MADEIRA RIVERS, AND COAST OF BRAZIL.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
893	Madeira River: Sheet I: from its mouth to Trocaná Island. Surveyed by Com'dr T. O. Selfridge and the officers of the U. S. S. Enterprise, 1878..... <i>Published February, 1882.</i>	M = 0.75	28×38	\$0.40
894	Madeira River: Sheet II: from Trocaná Island to Mataura Island. Surveyed by Com'dr T. O. Selfridge and the officers of the U. S. S. Enterprise, 1878..... Plan of rocks off Orna Island..... <i>Published July, 1882.</i>	M = 0.75 } M = 1.7 }	28×38	.40
895	Madeira River: Sheet III: from Mataura Island to Tapurú Island. Surveyed by Com'dr T. O. Selfridge and the officers of the U. S. S. Enterprise, 1878..... <i>Published March, 1882.</i>	M = 0.75	28×38	.40
896	Madeira River: Sheet IV: from Tapurú Island to Veados Island. Surveyed by Com'dr T. O. Selfridge and the officers of the U. S. S. Enterprise, 1878..... <i>Published May, 1882.</i>	M = 0.75	28×38	.40
897	Madeira River: Sheet V: from Veados Island to San Antonio. Surveyed by Com'dr T. O. Selfridge and the officers of the U. S. S. Enterprise, 1878..... With plans of— San Antonio and Approaches..... Rocks off Abellhas..... <i>Published July, 1882.</i>	M = 0.75 } M = 20.0 } M = 2.9 }	28×38	.40
<b>BRAZIL.</b>				
28	The Coast of Brazil: Sheet I: from San Joao Islands to Pernambuco. From the most recent French, Brazilian, British, and United States authorities..... Plan of Port of Ceara. Surveyed by U. S. S. Mohican, Com'dr E. Simpson, U. S. N. . . <i>Published October, 1869.</i>	D lat. = 3.4 } M = 2.1 }	30×47	.40

## SECTION IV—Continued.

59

## COAST AND PORTS OF BRAZIL.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	140	San Marcos or Maranham Bay, Brazil. By Captain E. Monchez, French Navy, in 1867 .. Plan of Port San Luiz .....	M = 0.5 M = 1.3	} 27×35	\$.60
\$0.40		<i>Published March, 1873.</i>			
	457	Coast of Brazil: from Sta. Anna Island to Barra Velha d'Iguaruçu. From the survey of Captain E. Monchez, French Navy, in 1867 .....	M = 0.3	24×35	.60
		<i>Published June, 1873.</i>			
.40	480	Ports and Anchorages on the Coast of Brazil. From the survey of Captain E. Monchez, French Navy, in 1867. Tutoia Bar, western mouth of the Parana-hyba River .....	M = 2.5 M = 3.0	} 18×33	.60
.40		Amaração Bar (Barra Velha d'Iguaruçu), eastern mouth of the Paranahyba River .....			
		<i>Published May, 1873.</i>			
	458	Coast of Brazil: from Barra Velha d'Iguaruçu to Barra Aracati Açú. From the survey of Captain E. Monchez, French Navy, in 1867 ..	M = 0.3	24×35	.60
.40		<i>Published June, 1873.</i>			
	459	Coast of Brazil: from Aracati Açú to Cape Iguapé. From the survey of Captain E. Monchez, French Navy, in 1867 .....	M = 0.3	24×35	.60
		<i>Published June, 1873.</i>			
.40	460a	Coast of Brazil: from Cape Iguapé to the Rio Mossoro. From the survey of Captain E. Monchez, French Navy, in 1867 .....	M = 0.3	24×25	.60
		<i>Published August, 1873.</i>			
	460b	Coast of Brazil: from Rio Mossoro to the St. Roque Channel. Surveyed by Lieut. Vital de Oliveira, Imperial Brazilian Navy, 1857 to 1859, with additions from the survey of Captain E. Monchez, French Navy, in 1867 ..	M = 0.4	24×38	.60
		<i>Published July, 1873.</i>			
.40	461	Coast of Brazil: from the St. Roque Channel to Formosa. Surveyed by Lieut. Vital de Oliveira, Imperial Brazilian Navy, 1857 to 1859, with additions and corrections by Captain E. Monchez, French Navy, in 1867 .....	M = 0.4	24×38	.60
		<i>Published July, 1873.</i>			

## SECTION IV—Continued.

## COAST AND PORTS OF BRAZIL—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.	No.
481	St. Roque Reefs and Channel; Brazil. By Captain E. Mouchez, French Navy, in 1867..... <i>Published July, 1873.</i>	M = 1.0	24×35	\$0.60	465
479	Ports of Brazil. By Captain E. Mouchez, French Navy, in 1867. Entrance to the Rio Grande do Norte..... Entrance to the Rio Parahyba do Norte..... <i>Published May, 1873.</i>	M = 1.3 M = 4.3	24×37	.60	306 466
482	Pernambuco Road. Republished from Chart No. 3009 of the French Dépôt de Cartes, 1871. <i>Published October, 1873.</i>	M = 3.5	20×23	.30	467
29	The Coast of Brazil; Sheet II; from Pernambuco to Bay of Espiritu Santo. From the most recent French and Brazilian surveys... <i>Published August, 1869.</i>	D lat. = 3.6	30×46	.40	484
463	Coast of Brazil; from Pernambuco to Maceió. Surveyed by Lieut. Vital de Oliveira, Imperial Brazilian Navy, 1857 to 1859, with additions from the survey of Captain E. Mouchez, French Navy, in 1867..... <i>Published September, 1873.</i>	M = 0.4	28×37	.60	468
483	Ports of Brazil; From French surveys. Port Tamandare..... Port Maceió..... Morro San Paolo Anchorage..... Port of Camamu..... <i>Published December, 1873.</i>	M = 1.1 M = 3.9 M = 3.0 M = 2.5	22×38	.60	480
464a	Coast of Brazil; from Maceió to San Francisco River. Surveyed by Lieut. Vital de Oliveira, Imperial Brazilian Navy, 1857 to 1859, with additions from the survey of Captain E. Mouchez, French Navy, in 1867..... <i>Published August, 1873.</i>	M = 0.1	24×38	.60	469
464b	Coast of Brazil; from San Francisco River to Inhambupe River. From the survey of Captain E. Mouchez, French Navy, in 1867..... <i>Published September, 1873.</i>	M = 0.2	27×28	.60	470

## SECTION IV—Continued.

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## COAST AND PORTS OF BRAZIL—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.60	465	Coast of Brazil: from Rio Inhambupe to Morro San Paolo. From the survey of Captain E. Mouchez, French Navy, in 1867 . . . . . <i>Published November, 1873.</i>	M = 0.3	24×36	\$0.60
.60	306	Bahia de Todos os Santos; Brazil. From a French survey in 1867 . . . . . <i>Published November, 1871.</i>	M = 1.1	25×38	.50
.30	466	Coast of Brazil; from Morro San Paolo to Olivença. From the survey of Captain E. Mouchez, French Navy, in 1863 . . . . . <i>Published October, 1873.</i>	M = 0.3	24×36	.60
.40	467	Coast of Brazil; from Olivença to the Itacolomis Reefs. from the survey of Captain E. Mouchez, French Navy, in 1863 . . . . . <i>Published September, 1873.</i>	M = 0.3	21×35	.60
.60	484	Ports of Brazil. Surveyed by Captain E. Mouchez, French Navy, 1863. Ilhéos Anchorage . . . . . Cabral and Santa Cruz Bays . . . . . <i>Published September, 1873.</i>	M = 3.0 } M = 2.5 }	21×35	.60
.60	468	Coast of Brazil: from the Itacolomis Reefs to San Mateo. From the survey of Captain E. Mouchez, French Navy, in 1862 . . . . . Enlarged plan of Abrolhos Islands Anchorage . . . . . <i>Published August, 1873.</i>	M = 0.3 } M = 2.7 }	25×36	.60
.60	486	Ports of Brazil. Surveyed by Captain E. Mouchez, French Navy. Abrolhos Islands Anchorage . . . . . Espírito Santo Bay and Port Victoria . . . . . <i>Published September, 1873.</i>	M = 5.4 } M = 4.9 }	23×32	.60
.60	469	Coast of Brazil: from San Mateo to Benevente. From the survey of Captain E. Mouchez, French Navy, in 1863 . . . . . <i>Published October, 1873.</i>	M = 0.3	24×43	.60
.60	30	The Coast of Brazil; Sheet III: from Bay of Espírito Santo to entrance of Rio de la Plata. From the most recent French, British, and Brazilian authorities . . . . . <i>Published September, 1869.</i>	D lat. = 3.8	31×46	.40



## SECTION IV—Continued.

## COAST AND PORTS OF BRAZIL—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
470	Coast of Brazil; from Benevente to Cape St. Thomé. From the survey of Captain E. Mouchez, French Navy, in 1863..... <i>Published December, 1873.</i>	M = 0.3	21×36	\$.60
485	Ports of Brazil: Joacema Anchorage. Surveyed by Captain Mouchez, French Navy, in 1863..... Benevente Bay. From a sketch by T. W. Sullivan, R. N., 1851..... Benevente to Itapemirim. From a sketch by T. W. Sullivan, R. N., 1851, with additions by Captain E. Mouchez, French Navy, 1863..... Itabapuna Anchorage. By Captain E. Mouchez, French Navy, 1863..... <i>Published October, 1873.</i>	M = 2.1 M = 2.9 M = 0.7 M = 2.4	17×24	.45
471	Coast of Brazil: from Cape St. Thomé to Cape Frio. From the survey of Captain E. Mouchez, French Navy, in 1863..... <i>Published October, 1873.</i>	M = 0.3	24×36	.60
487	Ports of Brazil. Surveyed by Captain E. Mouchez, French Navy, 1861-66. Busios Anchorage..... Cape Frio Port..... <i>Published September, 1873.</i>	M = 3.4 M = 3.2	18×36	.60
472	Coast of Brazil; from Cape Frio to Ilha Grande Bay. From the survey of Captain E. Mouchez, French Navy, in 1867..... <i>Published January, 1874.</i>	M = 0.3	25×35	.60
971	Rio Janeiro Bay. From the latest British and French Charts, 1885..... <i>Published October, 1885.</i>	M = 0.9	11×21	.20
972	Rio Janeiro Harbor. From the latest British and French Charts, 1885..... <i>Published August, 1885.</i>	M = 2.4	15×21	.20
473	Coast of Brazil: from Ilha Grande Bay to San Sebastião Island. From the survey of Captain E. Mouchez, French Navy, in 1867..... <i>Published November, 1873.</i>	M = 0.3	21×36	.60

## SECTION IV—Continued.

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## COAST AND PORTS OF BRAZIL—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	488	Ilha Grande and Sapetiba Bays. By Captain E. Monchez, French Navy, 1868-69. .... <i>Published July, 1873.</i>	M = 0.6	25×37	\$0.60
\$0.60	489	Coast of Brazil. Coast between Pieinguaba and Tamandua Bays. From the surveys of Captain E. Monchez, French Navy, in 1867 .. <i>Published November, 1873.</i>	M = 1.1	21×35	.60
	490	Ports of Brazil:			
		Guarapari Bar. Surveyed by Captain E. Monchez, French Navy, in 1863 .....	M = 8.6	26×37	1.20
		San Sebastião Anchorage. From the Chart of M. Gressior, French Navy, 1819, revised by Captain E. Monchez, French Navy, 1870 .....	M = 1.6		
		Sombrio Bay, East Coast of San Sebastião Island. Surveyed by Captain E. Monchez, French Navy, in 1867 .....	M = 2.1		
		Itapacaroia Anchorage. By the same .....	M = 2.8		
		Cambriu Anchorage. By the same .....	M = 2.7		
		Port Bello Bay. By the same .....	M = 1.1		
		<i>Published November, 1873.</i>			
	174	Coast of Brazil: from San Sebastião Island to Rio Ignapé. From the surveys of Captain E. Monchez, French Navy, in 1867 .....	M = 0.3	21×35	.60
		<i>Published August, 1873.</i>			
	491	Santos Harbor. From a French survey in 1867. <i>Published April, 1881.</i>	M = 2.2	18×24	.30
	475	Coast of Brazil: from Rio Ignapé to Cape Itapacaroia. From the survey of Captain E. Monchez, French Navy, in 1868 .....	M = 0.3	21×32	.60
		<i>Published August, 1873.</i>			
	492	Paranagua Bay: Brazil. Surveyed by Captain E. Monchez, French Navy, in 1868 .....	M = 1.0	23×36	.60
		<i>Published August, 1873.</i>			
	493	Entrance of the River São Francisco (do Sul). Surveyed by Captain E. Monchez, French Navy, in 1862 .....	M = 2.2	25×36	.45
		<i>Published August, 1873.</i>			

## SECTION IV—Continued.

## COAST OF BRAZIL AND SOUTHEAST COAST OF AMERICA.

No	Title of the Chart, etc.	Scale.	Size.	Price.
476	Coast of Brazil; from Cape Itapacaroia to Cape Sta. Marta. From the survey of Captain E. Mouchez, French Navy, in 1867. .... <i>Published September, 1873.</i>	M = 0.3	21×32	\$0.60
494	Island and Strait of Santa Catharina: Brazil. Surveyed by Captain E. Mouchez, French Navy, in 1867. .... <i>Published December, 1873.</i>	M = 1.1	25×47	1.00
477	Coast of Brazil; from Cape Sta. Marta to Tramandahy Bar. From the survey of Captain E. Mouchez, French Navy, in 1863. .... Plan of Torres Anchorage. .... <i>Published July, 1873.</i>	M = 0.3 } M = 2.4 }	24×35	.60
478	Coast of Brazil; from Tramandahy Bar to Lobos Island. From survey of Captain E. Mouchez, French Navy, in 1863. .... With plans of— Anchorages of Castillo and Polonio. From the French Chart of 1861, with addition from the Spanish Chart of 1863. .... Paloma Harbor and Roads. From a plan published at Madrid in 1866. .... Lobos Island. .... <i>Published July, 1873.</i>	D lat. = 6.4 } M = 1.0 } M = 1.0 } M = 4.7 }	24×35	.60
495	Rio Grande do Sul; Brazil. From British surveys in 1849 and 1866. .... <i>Published May, 1873.</i>	M = 2.2	18×23	.36
616	The Southeast Coast of America; Sheet I; from the Rio de la Plata to the Nuevo Gulf. From the latest surveys. .... For Sheet II see No. 617. <i>Published September, 1874.</i>	D lat. = 3 8	35×38	.45

# SECTION IV—Continued.

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## RIO DE LA PLATA, WEST COAST OF AFRICA, AND ASCENSION ISLAND.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	199	Maldonado Bay, Rio de la Plata. From British and French surveys ..... <i>Published June, 1884.</i>	M = 2.7	18×23	\$0.30
\$0.60	672	Rio de la Plata: from Flores Island to Punta del Cerro. Eastward of Punta Brava, surveyed by Com'dr A. T. Mahan and officers of U. S. S. Wasp, 1874; westward, from the survey of C. H. Dillon, R. N., 1849. .... <i>Published May, 1875.</i>	M = 2.7	25×41	.30
1.00					
	503	Colonia Roads; Rio de la Plata. From the latest surveys. .... <i>Published March, 1885.</i>	M = 4.5	18×24	.30
.60	778	Ensenada de Barragan; Rio de la Plata. Surveyed by officers of the U. S. S. Frolic, Com'dr W. A. Kirkland, in 1876. .... <i>Published June, 1876.</i>	M = 2.9	24×32	.36
	617	The Southeast Coast of America; Sheet II: from Nuevo Gulf to Magellan Strait, with the Falkland Islands. From the latest surveys ..... For Sheet I see No. 616. <i>Published July, 1875.</i>	D lat. = 3.7	30×39	.45

NOTE.—For continuation of the Coast of South America see page 79.

## WEST COAST OF AFRICA.

334	Table Bay. From British surveys. .... <i>Published March, 1872.</i>	M = 2.7	24×36	.60
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## ISLANDS OF THE SOUTH ATLANTIC OCEAN.

538	Ascension Island. From British surveys .... Enlarged plan of Georgetown. .... <i>Published February, 1874.</i>	M = 2.0 } M = 3.9 }	23×25	.45
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## SECTION IV—Continued.

## FALKLAND ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
434	Anchorage in the Falkland Islands; Sheet II. From British surveys. Berkeley Sound. .... Upper part of Berkeley Sound .....	M = 1.0 M = 1.9	18×24	\$.30
	<i>Published March, 1873.</i>			
435	Anchorage, &c., in the Falkland Islands; Sheet III. From British surveys. Port Egmont, Keppel Sound, &c. .... Stanley Harbor, with Ports William and Harriet. ....	M = 1.7 M = 1.8	23×37	.60
	<i>Published March, 1873.</i>			
436	Ports, &c., in the Falkland Islands; Sheet IV. From British surveys. Port Fitzroy and Port Pleasant. .... Fox Bay. .... Port Albemarle. .... Port Stephens. .... Port Edgar. ....	M = 1.6 M = 1.0 M = 1.0 M = 1.0 M = 1.0	24×36	.60
	<i>Published March, 1873.</i>			
433	Anchorage in the Falkland Islands; Sheet I. From British surveys. Choiseul Sound. .... Bull Road. ....	M = 1.3 M = 1.9	23×42	.75
	<i>Published April, 1873.</i>			
384	The South Shetland and South Orkney Islands with the tracks of the several discoveries from 1819 to 1843 .....	D lat. = 2.2	18×24	.30
	<i>Published September, 1872.</i>			
	NOTE.—See 537, page 56.			

## SECTION V.

67

COAST AND HARBOR CHARTS—SOUTH PACIFIC COASTS AND ISLANDS  
EAST OF THE 180TH MERIDIAN, MAGELLAN STRAIT, TIERRA DEL FUEGO  
AND ADJACENT ISLANDS.

## THE SOUTH EXTREME OF AMERICA AND MAGELLAN STRAIT.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
453	The South Extreme of America: from Cape Horn to the Magellan Strait: Sheet I: Eastern Part. From the latest surveys ..... Ushuwia Harbor..... <i>Published December, 1873.</i>	D lat.=7.9 M=2.5	28×30	\$0.35
454	The South Extreme of America: Sheet II: Western Part. From the latest surveys ..... <i>Published November, 1873.</i>	D. lat.=7.9	28×39	.35
MAGELLAN STRAIT.				
443	Magellan Strait; from the Eastern Entrance to the First Narrows. Compiled from the most recent surveys to 1883. .... <i>Published July, 1873.</i>	M=0.7	24×45	.50
444	Magellan Strait: Sheet II: from the First Narrows to Sandy Point. Compiled from the most recent surveys. .... <i>Published September, 1884.</i>	M=0.7	26×39	.50
445	Magellan Strait, South America: Western Part: from Sandy Point to Cape Pillar. Compiled from the most recent surveys ..... With plans of— Porvenir Bay, Broad Reach ..... Port Gallant and Fortescue Bay, English Reach ..... Borja Bay, Crooked Reach ..... Playa Parda Bay, Long Reach ..... Port Tamar..... Tuesday Bay .....	D lat.=15.0 M=2.0 M=2.6 M=2.7 M=4.2 M=3.2 M=2.7	25×47	.50
442a	Barbara Channel, Magellan Strait, South America. From British surveys ..... <i>Published March, 1883.</i>	D. lat.=14.1	11×16	.15

## SECTION V—Continued.

## MAGELLAN STRAIT AND PATAGONIA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
150a	Ports in the Strait of Magellan. From the latest surveys.			
	Gregory Bay.....	M = 1.8	10×22	.40.20
	Sandy Point Road.....	M = 3.6		
	<i>Published July, 1865.</i>			
152a	Ports in the Strait of Magellan, South America. From British surveys.			
	Coast and Anchorages between Glascott Point and Cape San Isidro.....	M = 0.7	9×10	.15
	Port San Antonio.....	M = 1.4		
	Cordes Bay and Port San Miguel.....	M = 1.4		
	Labyrinth Islands.....	M = 0.7		
	<i>Published April, 1883.</i>			
260	Harbors and Anchorages in Magellan Strait. From the most recent British surveys.			
	Port Gallant and Fortescue Bay, English Reach.....	M = 5.5	16×22	.30
	Port Famine, Famine Reach.....	M = 5.5		
	Wood's Bay, Froward Reach.....	M = 5.5		
	San Nicolas Bay, Froward Reach.....	M = 5.5		
	<i>Published May, 1884.</i>			
264	Harbors and Anchorages in Magellan Strait. From British surveys in 1868 and 1880.			
	Port Angosto, Long Reach.....	M = 6.7	17×23	.30
	Swallow Bay and Condesa Bay, between Crooked and Long Reach.....	M = 5.4		
	Borja Bay, Crooked Reach.....	M = 5.4		
	Sketch of Pollard Cove.....	M = 0.9		
	Sketch of Port Upright.....	M = 0.9		
	Playa Parda Cove, Long Reach.....	M = 5.4		
	Tilly Bay, Crooked Reach.....	M = 5.4		
	Mussel Bay, English Reach.....	M = 1.9		
	<i>Published April, 1884.</i>			
858	Anchorages in the Skyring Water: Magellan Strait. From a reconnaissance by the officers of the Chilean Corvette Magallanes in 1877.			
	Las Minas Cove.....	M = 7.1	7×11	.05
	Puerto Altamirano.....	M = 3.6		
	<i>Published November, 1878.</i>			

# SECTION V—Continued.

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## STRAIT OF MAGELLAN, TIERRA DEL FUEGO, AND ADJACENT ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
260	Harbors and Anchorages in Magellan Strait. From British surveys in 1860.			
	Port Tamar .....	M = 5.1	16×24	.30
	Tuesday Bay .....	M = 3.6		
	Port Churrucen .....	M = 3.6		
	Sketch of Truxillo Bay .....	M = 1.8		
	Port Mercy .....	M = 1.3		
	<i>Published January, 1884.</i>			

## STRAIT OF MAGELLAN.

152d Ports in Barbara Channel, Magellan Strait, South America. From British surveys				
Smyth Harbor, &c .....	M = 0.9	9×9	.15	
Bedford Bay .....	M = 0.9			
Hewett Bay .....	M = 0.9			
North Cove .....	M = 0.9			
Fury Harbor .....	M = 0.9			
<i>Published March, 1883.</i>				

## TIERRA DEL FUEGO AND ADJACENT ISLANDS.

12	Staten Island: South America. From a British survey in 1828.....	M = 0.6	17×23	.30
	<i>Published June, 1883.</i>			
155c	Bays in Tierra del Fuego. From British surveys.			
	Good Success Bay.....	M = 2.9	8×11	.15
	Lennox Cove.....	M = 2.9		
	<i>Published April, 1883.</i>			
155b	Goree Road, Tierra del Fuego. From a British survey.....	M = 1.8	10×10	.15
	<i>Published April, 1883.</i>			
155a	Ports in Wollaston Islands. From British surveys.			
	Gretton Bay, North Road, and Seagull Anchorage.....	M = 1.0	11×11	.15
	Scourfield and Hately Bays.....	M = 0.5		
	Middle Cove.....	M = 2.0		
	<i>Published April, 1883.</i>			



## SECTION V—Continued.

## TIERRA DEL FUEGO AND ADJACENT ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
76	Seagull Harbor, Gretton Bay; Wollaston Island. Tierra del Fuego. By the U. S. Exploring Expedition, 1839 .....	M = 5.9	16×23	\$0.20
	<i>Republished December, 1872.</i>			
455e	St. Martin Cove, Hermite Island. From Brit- ish surveys. ....	M = 2.8	6×9	.10
	<i>Published April, 1883.</i>			
455d	Pack Saddle Bay, Tierra del Fuego. From a British survey .....	M = 1.8	9×12	.15
	<i>Published April, 1883.</i>			
75	Orange Harbor, Tierra del Fuego. Surveyed by the U. S. Exploring Expedition in 1839. .	M = 3.0	16×23	.20
	<i>Republished December, 1872.</i>			
455f	Ports on the south side of Tierra del Fuego. From British surveys.			
	Townshend Harbor .....	M = 1.4	7×11	.15
	Doris Cove .....	M = 1.4		
	Stewart Harbor .....	M = 1.4		
	March Harbor, Waterman I. ....	M = 1.4		
	Adventure Cove .....	M = 1.4		
	<i>Published April, 1883.</i>			
452c	Week Islands, Desolation Island, Magellan Strait, South America. From a British sur- vey in 1830 .....	M = 1.4	8×11	.15
	<i>Published April, 1883.</i>			
452b	Ports in Desolation and Sta. Ines Islands, South America, South Extreme. From British sur- veys.			
	Dislocation Harbor .....	M = 1.4	9×10	.15
	Laura Harbor .....	M = 1.4		
	Latitude Bay. ....	M = 1.4		
	Noir Road .....	M = 1.4		
	<i>Published April, 1883.</i>			
446	Channels between Magellan Strait and the Gulf of Trinidad, Lower Part. Compiled from the most recent surveys .....	D lat. = 15.0	24×25	.35
	<i>Published May, 1885.</i>			

## SECTION V—Continued.

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## PATAGONIA.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.20	446a	Channels between Magellan Strait and the Gulf of Trinidad. Compiled from the most recent surveys	D lat.=11.4	25×27	\$0.40
		With plans of—			
.10		Latitude Cove, Hanover Island	M = 4.0		
		Columbine Cove, Newton Island	M = 5.9		
		Dixon Cove, Newton Island	M = 5.9		
		Occasion Cove, Piazzì Island	M = 4.8		
		Published May, 1885.			
.15	447	Channels between the Gulfs of Trinidad and of Peñas; Lower Part. Compiled from the most recent surveys	D lat.=14.1	22×24	.35
.20		Published April, 1885.			
	447a	Channels between the Gulfs of Trinidad and of Peñas; Upper Part. Compiled from the most recent surveys	D lat.=13.7	25×29	.40
		Hale Cove, Messier Channel	M = 3.5		
		Island Harbor, Messier Channel	M = 5.8		
15		Connor Cove, Messier Channel	M = 7.8		
		Published April, 1885.			
	266	Plans on the West Coast of Patagonia; South America. From British surveys.			
		Puerto Bueno, Sarmiento Channel	M = 2.7	17×23	.30
.15		Guia Narrows, Sarmiento Channel	M = 1.0		
		Welcome Bay and Port Mardon, Smyth Channel	M = 2.7		
		Isthmus Bay, Smyth Channel	M = 5.4		
		Victory Pass, Union Sound	M = 1.8		
		Published July, 1884.			
	451a	South America, West Coast, Patagonia.			
0		Port Grappler, Exmouth Promontory, Indian Reach	M = 5.6	12×18	.20
.15		Mayne Harbor, Owen Islands, Sarmiento Channel	M = 5.6		
		Published March, 1883.			
25	695	Concepcion Channel, Patagonia; West Coast. Molyneux Sound. From British and Chilean surveys to 1877	M = 3.2	13×18	.15
.35		Portland Bay. From British surveys to 1879	M = 5.5		
		Published March, 1883.			

## PATAGONIA AND CHILE.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
10	Tom Bay Anchorages, Patagonia: West Coast. From British surveys in 1879..... <i>Published May, 1883.</i>	M = 5.2	16×24	\$0.30
116	Puerto del Morro, Cockle Cove, and Approaches, Gulf of Trinidad: South America, West Coast. From a British survey in 1879..... <i>Published April, 1884.</i>	M = 5.6	18×23	.30
913	Port Henry, Gulf of Trinidad: Patagonia: West Coast. From a British survey in 1879.. <i>Published December, 1882.</i>	M = 5.4	17×22	.30
926	Harbors and Anchorages in Trinidad Channel, Patagonia: West Coast. Surveyed by Capt. J. P. Maclear and the officers of H. M. S. "Alert," 1879. Alert Harbor..... Kathleen Anchorage and Port Charrua..... <i>Published December, 1882.</i>	M = 2.7 M = 3.0	16×23	.30
11	Anchorage in Wide Channel and Indian Reach, Patagonia. From Chilean partial surveys in 1879. Gran Cove, Indian Reach..... Elena Cove, Antrim Inlet, Wide Channel.. Port Micaela, Saumaurez Island, Grappler Reach..... Sandy Cove, Antrim Inlet, Wide Channel.. Chacabuco Bay, Ring Dove Inlet, Wide Channel..... <i>Published March, 1883.</i>	M = 5.5 M = 5.5 M = 5.5 M = 5.5 M = 5.5		
570	Indian Reach, South America, Southwest Coast: Inner Channels. From British surveys. Port Riofrío..... Crossover Island to Gorgon Reef..... <i>Published May, 1883.</i>	M = 5.5 M = 1.9	16×23	.30
118	English Narrows and Adjacent Anchorages: South America, Southwest Coast. From British surveys. English Narrows..... Half Bay and Gray Harbor, Messier Chan- nel..... Eden Harbor, Indian Reach..... Hoskyn Cove..... <i>Published March, 1873.</i>	M = 1.9 M = 3.8 M = 3.8 M = 5.7		

## SECTION V—Continued.

73

## PATAGONIA AND CHILI—Continued.

Size.	Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
×21	\$0.30	451b	South America, West Coast, Patagonia. Port Barbara. From a British survey..... Port Orway, in the Gulf of Peñas. From a British survey .....	M = 1.0 M = 1.0	10×19	.15
			<i>Published April, 1883.</i>			
×23	.30	749	South America, West Coast; Sheet II: Pata- gonia; from the Gulf of Peñas to the Guaite- cas Islands. From British and Chilean sur- veys .....	D lat. = 7.2	18×24	.45
×22	.30		<i>Published July, 1876.</i>			
			<b>CHILI.</b>			
		750	South America, West Coast; Sheet III; Chili; from Guaitecas Islands to Cape San Antonio. From British and Chilean surveys.....	D lat. = 7.5	19×25	.45
×23	.30		<i>Published July, 1876.</i>			
		751	South America, West Coast; Sheet IV; Chili; from Cape San Antonio to Tucapel Point. From British and Chilean surveys.....	D lat. = 7.2	18×24	.45
			With plans of—			
			River Tolten. From Chilean surveys in 1866-7 .....	M = 3.5		
			Queule Bay. From the same.....	M = 3.6		
×17	.15		Port Quindico or Neña. From the same ..	M = 1.5		
			<i>Published May, 1876.</i>			
		770	Anchorage on the Coast of Chili. From Chil- ian plans of 1872. Mocha Island. From British surveys in 1835 .....	M = 0.5 M = 1.7	12×24	.48
			Entrance to R. Imperial or Cautin .....	M = 3.4		
			Milagro Cove .....	M = 3.4		
×23	.30		Rann Cove .....	M = 3.4		
			Lamehmapi Cove.....	M = 3.4		
			Mullecopue .....	M = 3.4		
			Condor Cove .....			
			<i>Published July, 1876.</i>			
		38	Port of Valdivia and Approaches; Chili. From a Chilean Government survey in 1868-70..... Port Corral .....	M = 1.7 M = 3.5	19×25	.30
×32	.75		<i>Published June, 1883.</i>			

## CHILI—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
752	South America, West Coast; Sheet V; Chili: from Tencapel Point to Point Lora. From British and Chilean surveys . . . . .	D lat. = 6.9	18×23	\$0.45
	<i>Published June, 1876.</i>			
771	Ports and Anchorages on the Coast of Chili.			
	Coliumo Bay. From British surveys in 1835 . . . . .	M = 2.0	15×18	.45
	Port Yanez. From Chilean surveys in 1862-66 . . . . .	M = 3.6		
	Port and River Lebu. From Chilean surveys in 1862-66 . . . . .	M = 3.6		
	Santa Maria Island. From British surveys in 1835 . . . . .	M = 1.0		
	<i>Published July, 1876.</i>			
717	Coronel. Lota, and Coleura Anchorages in Aranco Bay; Chili. From a Chilean Government survey in 1878 . . . . .	M = 1.8	18×21	.20
	<i>Published August, 1880.</i>			
563	Concepcion Bay, Chili. From French and British surveys . . . . .	M = 1.2	19×24	.30
	With plan of Tomé Bay. By J. H. Hayman, Navigating Lieutenant, H. M. S. Zealous, 1872 . . . . .	M = 2.9		
	<i>Published June, 1884.</i>			
663	Ports on the Coast of Chili.			
	Port Tongoy. From a British survey in 1874 . . . . .	M = 9.8	19×22	.45
	Llico Road and Viehuquen Lagoon. From a Chilean survey in 1872 . . . . .	M = 1.2		
	Entrance of the River Maule. By the officers of H. M. S. Beagle, 1835 . . . . .	M = 0.5		
	Curanipe Road. From a Chilean survey in 1872 . . . . .	M = 2.2		
	<i>Published January, 1875.</i>			

## SECTION V—Continued.

75

## CHILE—Continued.

	No.	Title of the Chart, etc.	Scale.	Size.	Price.
753		South America, West Coast; Sheet VI; Chili; from Point Lora to Maytencillo. From British and Chilean surveys.....	D lat. = 6.7		
23		With plans of—			
		Tuman Bay and Topocalma Roads. From Chilean plans of 1872.....	M = 0.9	17×22	\$0.45
		Ligua Road, Papudo Bay. From British surveys of 1835.....	M = 1.8		
		<i>Published June, 1876.</i>			
861		Ports on the Coast of Chili. From surveys by Captain Pomar and the officers of the Chilean Corvette Ancud, in 1875.			
		Oscuro Cove.....	M = 7.2		
		Quintai Road.....	M = 2.4		
		Rapel River.....	M = 1.8	20×25	.21
		Matanza Anchorage.....	M = 3.6		
		San Antonio and San Antonio de las Bodegas.....	M = 1.8		
		Puerto de San Antonio.....	M = 4.8		
		<i>Published March, 1879.</i>			
509		Valparaiso Bay, Chili. From a Chilean survey in 1877.....	M = 3.5	25×30	.75
		With plan of Concepcion Cove.....	M = 1.8		
		<i>Published June, 1878.</i>			
754		South America, West Coast; Sheet VII; Chili; from Maytencillo to Herradura. From British surveys.....	D lat. = 6.5		
		With plans of—			
		Herradura de Carrisal. From a survey by the officers of H. M. S. Beagle, 1835.....	M = 3.6		
		Peña Blanca. From a survey by S. W. Sweet, com'dg barque Pizarro, 1861.....	M = 11.0	17×22	.45
		Logag Bay or Port Chañeral. From a sketch by Captain Owen, 1857.....	M = 0.6		
		Choros Bay. From Chilean surveys, 1854.....	M = 2.1		
		Apolillado Bay. From Chilean surveys, 1854.....	M = 3.1		
		Totoralillo Bay. From a survey by the officers of H. M. S. Beagle, 1835.....	M = 1.8		
		<i>Published July, 1876.</i>			

## SECTION V—Continued.

## CHILI, BOLIVIA, AND PERU.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
716	Coquimbo Bay and Port Herradura: Chili. From a survey by the officers of H. M. S. Nassau, 1868. <i>Published February, 1876.</i>	M = 3.8	22×28	\$0.45
755	South America, West Coast: Sheet VIII: Chili; from Herradura Bay to Grande Point. From British surveys. With plans of— Port Carrisal. Surveyed by Mr. J. B. Pike, master of the British barque Santa Rosa, 1863. Paposo Road. From a Chilean survey of 1853. Hueso Parado or Port Taltal. From a Chilean survey in 1853. <i>Published July, 1876.</i>	D lat. = 6.3  M = 8.5 M = 1.3 M = 1.0	16×21	.45
756	South America, West Coast: Sheet IX: Bolivia and Chili; from point Grande to Cape San Francisco. From British surveys. With plans of— Angamos Point Anchorage. By D. Miguel Gaona of the Chilean Navy, 1872. Constitucion Harbor. From a plan pub- lished by the Chilean Government, 1870. Bollin or Chimba Bay. From a Chilean survey of 1853. El Cobre Bay. From a Chilean survey of 1853. <i>Published July, 1876.</i>	D lat. = 6.7  M = 1.2 M = 1.1 M = 4.2 M = 3.1	17×22	.45

# SECTION V—Continued.

77

## BOLIVIA AND PERU.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	757	South America, West Coast; Sheet X; Bolivia and Peru; from Cape San Francisco to Cape Lobos. From various authorities.....	D lat. = 6.6		
\$0.45		With plans of—			
		Guaina Pisagua Bay.....	M = 1.8		
		Mejillones Bay. From a French survey in 1861.....	M = 7.0		
		Iquique Road. From a British survey in 1836.....	M = 0.7	16×22	\$0.45
		Patillos Bay. From a Chilean plan of 1872.....	M = 1.8		
.45		Pavillon or Pabellon de Pica. From a British survey in 1874.....	M = 1.8		
		Chipana Bay.....	M = 1.8		
		<i>Published August, 1876.</i>			
	758	South America, West Coast; Sheet XI; Peru; from Cape Lobos to Pescadores Point. From British surveys.....	D lat. = 6.8		
		With plan of Ilo Road. From a British survey in 1836.....	M = 0.7	17×23	.45
		<i>Published August, 1876.</i>			
	759	South America, West Coast; Sheet XII; Peru; from Pescadores Point to Independencia Bay. From British surveys.....	D lat. = 7.2		
.45		With plans of—			
		Ports San Juan and San Nicolas. From a British survey in 1836.....	M = 0.5	18×28	.60
		Lomas Road. From a British survey in 1836.....	M = 0.5		
		Independencia Bay. From a British survey in 1836.....	M = 0.5		
		<i>Published February, 1877.</i>			
	760	South America, West Coast; Sheet XIII; Peru; from Independencia Bay to Begueta Bay. From British surveys.....	D lat. = 7.0		
		With a plan of Chincha Isles. From French and British surveys, 1857-58.....	M = 1.9	17×23	.45
		<i>Published August, 1876.</i>			
	979	Pisco Bay; coast of Peru. From the latest French and English charts, 1885.....	M = 1.0	21×23	.35
		<i>Published January, 1886.</i>			



## SECTION V—Continued.

## PERU AND ECUADOR.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
784	Callao Bay and vicinity; Peru. From a British survey in 1840 and a French survey in 1876. Callao Harbor .....	M = 1.4 M = 8, 8 }	18×22	\$0.30
	<i>Published April, 1885.</i>			
761	South America, West Coast; Sheet XIV; Peru; from Begueta Bay to the River Chicama. From British surveys .....	D lat. = 7.0		
	With plans of—			
	Casma Bay. From a British survey, 1834.	M = 1.9		
	Barranca and Supe Bays. From a British survey .....	M = 1.9		
	Culebras Cove. From a British survey, 1865 .....	M = 3.8	23×26	.60
	Bay of Santa. From a British survey in 1836 .....	M = 0.9		
	Samanco Bay. From a British survey, 1836 .....	M = 0.9		
	Huarmey Bay. From a British survey in 1834 .....	M = 1.9		
	<i>Published March, 1877.</i>			
7	Ferrol Bay with Port Chimbote, Peru. By the officers of the U. S. S. Ossipee, Com'dr J. N. Miller, com'dg, May, 1872 .....	M = 4.1	17×24	.25
	<i>Published July, 1872.</i>			
762	South America, West Coast; Sheet XV; Peru; from the River Chicama to Port Payta. From British surveys .....	D lat. = 7.2		
	With plans of—			
	Lambayeque Road. From a British survey in 1836 .....	M = 1.0		
	Eten Port. From a British survey in 1870.	M = 1.9	18×24	.45
	Malabrigo Road. From a British survey in 1836 .....	M = 1.0		
	Pacasmayo Road. From a British survey in 1836 .....	M = 1.0		
	<i>Published August, 1876.</i>			
927	Lobos Afuera Islands, Northern Part, off the Coast of Peru. From a Peruvian survey .....	M = 5.3	11×14	.20
	<i>Published October, 1883.</i>			

## SECTION V—Continued.

79

## PERU AND ECUADOR—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
763	South America, West Coast; Sheet XVI; Peru and Ecuador; from Port Payta to Ayangui Point. From British surveys -----	D lat. = 7.0	18×23	\$.45
	With a plan of Port Payta. From a British survey in 1836 -----	M = 1.9		
	<i>Published October, 1876.</i>			
976	Payta Harbor, Peru. Surveyed by Lieut. J. M. Miller, U. S. N., of the U. S. S. Lackawanna, Capt. A. P. Cooke, com'dg, Sept., 1881 -----	M = 7.9	13×19	.25
	<i>Published October, 1885.</i>			
788	Guayaquil River; Ecuador. From a British survey in 1817 -----	M = 0.5	21×37	.75
	Port and Town of Guayaquil -----	M = 3.0		
	<i>Published October, 1876.</i>			
764	South America, West Coast; Sheet XVII; Ecuador; from Ayangui Point to Verde Point. From British surveys -----	D lat. = 7.0	17×23	.45
	With plans of—			
	Cape Pasado Anchorage -----	M = 1.4		
	Port Manta or Pueblo -----	M = 1.4		
	<i>Published September, 1876.</i>			

NOTE.—For continuation of the Coast of South America, see page 86.

## SECTION V—Continued.

## ISLANDS OF THE SOUTH PACIFIC EAST OF THE 180TH MERIDIAN.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
<b>LOW ARCHIPELAGO AND JUAN FERNANDEZ.</b>				
780	Cumberland Bay; Island of Juan Fernandez, South Pacific. From a French survey in 1870. <i>Published July, 1876.</i>	M = 4.7	12×18	\$0.18
<b>LOW ARCHIPELAGO OR PAUMOTU GROUP.</b>				
77	Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, Charles Wilkes, com'dr, 1839 <i>Republished July, 1872.</i>	D lat. = 2.1	23×35	.30
86	The Northwest Coast of Tahiti, from Papiete to Point Venus, Society Islands. From a French survey in 1869 With enlarged plan of Taumoa Channel <i>Published November, 1875.</i>	M = 4.6 M = 18.0	23×35	.75
533	Papiete Harbor, Northwest Coast of Tahiti, Society Islands. From a French survey in 1869 <i>Published February, 1874.</i>	M = 11.7	17×23	.36
85	Islands in the Low Archipelago or Paumotu Group. Dean's, Krusenstern's, and Lazareef Islands. By the U. S. Exploring Expedition, 1839 Tiputa Pass, from a French survey in 1877. Avatoru Pass, from a French survey in 1877. <i>Republished July, 1872.</i>	M = 0.2 M = 5.7 M = 5.7	16×29	.20
82	Islands in the Low Archipelago or Paumotu Group. Ahii and Manhii or Peacock and Wilson's Islands. By the U. S. Exploring Expedition, 1839 Entrance to Manhii Lagoon. From a French survey, 1874 Entrance to Ahii Lagoon. From a French survey, 1874 <i>Republished July, 1872.</i>	M = 0.5 M = 14.3 M = 7.0	16×23	.20

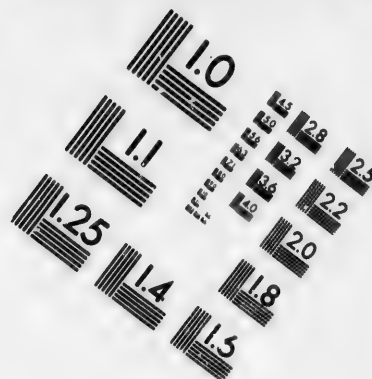
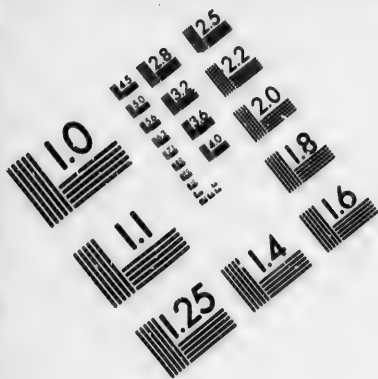
# SECTION V—Continued.

81

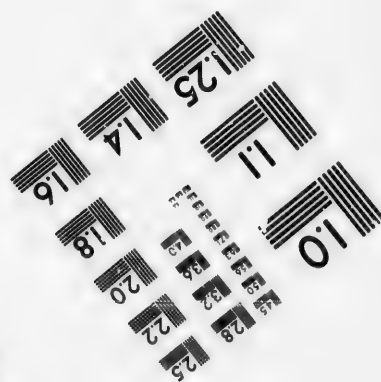
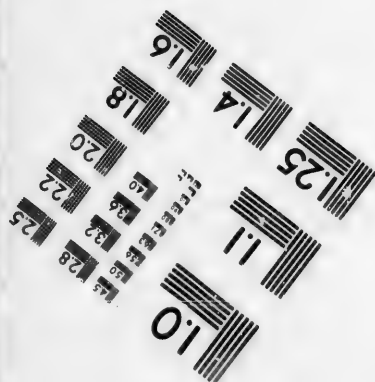
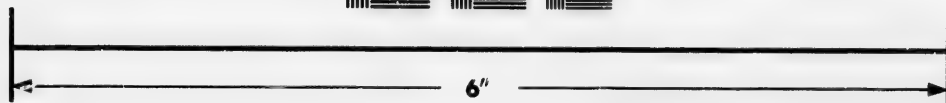
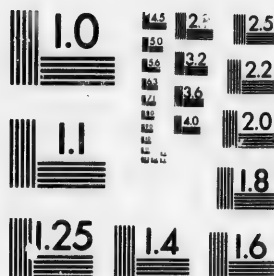
## LOW ARCHIPELAGO OR PAUMOTU GROUP—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.18	81	Islands in the Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, 1839. King George's Group..... Entrance to Fanning Lagoon. From a French map..... Arctica or Carlshoff Island..... <i>Published July, 1872.</i>	M = 0.5 M = 3.6 M = 0.5	16×23	\$0.20
.30	80	Islands in the Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, 1839. Kawahe or Vincennes Island..... Raraka Island..... <i>Republished July, 1872.</i>	M = 0.5 M = 0.5	16×24	.20
.75	83	Islands in the Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, 1839 and 1841. Takorea or Wolensky Island..... Makatea or Aurora Island..... Raeffski or Seagull Islands..... Tawere, St. Simeon, or Resolution Island.. <i>Republished July, 1872.</i>	M = 0.5 M = 0.5 M = 0.5 M = 0.5	16×24	.20
.36	79	Islands in the South Pacific Ocean. By the U. S. Exploring Expedition, 1839 and 1841. Penrhyn's Island..... Hennake, Honden, or Dog Island, Low Archipelago..... Taira or King's Island, Low Archipelago.. Two Groups..... <i>Republished July, 1872.</i>	M = 0.5 M = 1.0 M = 1.0 M = 0.5	15×24	.20
.20	78	Islands in the Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, 1839. Disappointment Group..... Reno or Searle Island..... Pukarua or Clermont Tonnerre Island..... <i>Republished July, 1872.</i>	M = 0.5 M = 0.5 M = 0.5	16×24	.20





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## LOW ARCHIPELAGO, &amp;c.—Cont'd—SAMOAN ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
84	Islands in the Low Archipelago or Paumotu Group. By the U. S. Exploring Expedition, 1841.			
	Hereheretue or St. Pablo .....	M = 1.0	15×24	\$.20
	Anu-anuraro, Heretua, or Archangel of Quiros .....	M = 1.0		
	Anu-anurunga, Teku, or Four Crowns of Quiros .....	M = 1.0		
	Nukutipipi or Margaret Island.....	M = 1.0		
	<i>Republished July, 1872.</i>			
928	Caroline Island, South Pacific Ocean. Surveyed by the officers of the U. S. S. Hartford, Capt. C. C. Carpenter, comd'g, 1883 ....	M = 3.0	14×19	.30
	<i>Published October, 1883.</i>			
132	Islands in the Pacific Ocean. By the U. S. Exploring Expedition, 1840 and 1841.			
	Lahaina Roads, Island of Maui.....	M = 4.0	16×24	.20
	Maro Reef.....	M = 0.7		
	McKean's Island, Phoenix Group .....	M = 1.0		
	Gardner's or Kemins Island, Phoenix Group.	M = 1.0		
	Flint's Island.....	M = 1.0		
	<i>Published August, 1872.</i>			
	<b>SAMOAN OR NAVIGATOR ISLANDS.</b>			
87	Samoa or Navigator Islands; South Pacific Ocean. By the U. S. Exploring Expedition, 1839 .....	D. lat.= 6.0	16×23	.20
	<i>Republished August, 1871.</i>			
88	Island of Savaii, Samoan Group. By the U. S. Exploring Expedition, 1839 .....	M = 0.5	15×24	.20
	<i>Republished August, 1871.</i>			
89	Island of Upolu, Samoan Group. By the U. S. Exploring Expedition, 1839 .....	M = 0.5	15×24	.20
	<i>Republished August, 1871.</i>			



## SECTION V—Continued.

83

## SAMOAN OR NAVIGATOR ISLANDS.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	95	Harbors of the Samoan Group. By the U. S. Exploring Expedition, 1839 and 1841. Apia by various surveys to 1879.			
		Harbor of Apia, North Side of Upolu.....	M = 2.9	16×23	\$.20
		Harbor of Falealili, South Side of Upolu..	M = 6.0		
		Roadstead between Laulii and Latonga, North side of Upolu .....	M = 6.0		
		Harbor of Mataatu, North Side of Savaii..	M = 6.0		
		<i>Republished June, 1871.</i>			
	97	Harbors of Upolu; Samoan Group.			
		Uafato. By the U. S. Exploring Expedition, 1841 .....	M = 6.0	16×23	.20
		Saluafata. Surveyed by the Officers of the German Imperial Ship Bismarck, Captain Deinhard, com'dg, 1880 .....	M = 3.2		
		Fagalii Bay. By the same.....	M = 7.0		
		Vailele Bay. By the same .....	M = 10.5		
		<i>Republished June, 1871.</i>			
	94	Fangaloa Bay, North Side of Upolu; Samoan Group. By the U. S. Exploring Expedition, 1839 .....	M = 6.0	16×23	.20
		<i>Republished June, 1871.</i>			
	96	Harbors of Upolu; Samoan Group. By the U. S. Exploring Expedition, 1841.			
		Sanaapu or Safatu .....	M = 5.8	16×24	.20
		Falifa .....	M = 5.8		
		<i>Republished June, 1871.</i>			
	90	Islands in the Samoan Group. By the U. S. Exploring Expedition, 1839.			
		Islands of Manna, Ofoo, and Oloosinga....	M = 0.5	16×24	.20
		Island of Tutuila .....	M = 0.5		
		<i>Republished August, 1871.</i>			
	92	Islands and Harbors in the Samoan Group.			
		Apolima Island .....	M = 4.9	15×23	.20
		Harbor of Oafonu, North side of Tutuila..	M = 5.8		
		Harbor of Fungasar, North side of Tutuila.			
		By the U. S. Exploring Expedition, 1839..	M = 5.8		
		Harbor of Aur, North side of Tutuila. By the U. S. Exploring Expedition, 1839.....	M = 5.8		
		<i>Republished June, 1871.</i>			

## SECTION V—Continued.

## SAMOAN OR NAVIGATOR ISLANDS AND UNION GROUP.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
93	Bays in the Island of Tutuila; Samoan Group. Bay of Massefao. By the U. S. Exploring Expedition, 1839..... Bay of Fagaitua. By the U. S. Exploring Expedition, 1839..... Sketch of Aluan Bay, 1839..... Approaches to Harbor of Pago-Pago. By the U. S. S. Narragansett, 1872..... <i>Republished October, 1871.</i>	M = 6.1 M = 6.1 M = 8.0 M = 1.0	16×23	\$0. 20
91	Harbor of Pago-Pago, Island of Tutuila; Samoan Group. By the U. S. Exploring Expedition, 1839..... <i>Republished June, 1871.</i>	M = 6.0	16×23	. 20
229	Anchorage, etc., in Tutuila Island; Samoan Group. Examination by the U. S. S. Narragansett, Com'dr R. W. Meade, 1872. Coral Banks off the Southeast Coast of Tutuila (approaches to Pago-Pago)..... Leone Bay, Southwest Coast of Tutuila ..... <i>Published July, 1872.</i>	M = 1.2 M = 5.0	16×22	. 30
UNION GROUP.				
126	The Union Group. By the U. S. Exploring Expedition, 1841..... Fakaafu or Bowditch Island..... Oatāfu or Duke of York Island..... Nuku nono or Duke of Clarence Island ..... <i>Republished July, 1872.</i>	D lat. = 2.3 M = 1.0 M = 1.0 M = 1.0	16×23	. 20
PHŒNIX GROUP.				
124	Islands of the Phœnix Group. By the U. S. Exploring Expedition, 1840 and 1841; corrections and additions by the U. S. S. Narragansett, Com'dr R. W. Meade, in 1872..... <i>Republished August, 1872.</i>	D lat. = 5.5	16×24	. 20

## PHENIX GROUP, FRIENDLY AND OTHER ISLANDS OF THE PACIFIC.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	125	Islands in the Pacific Ocean. By the U. S. Exploring Expedition, 1840 and 1841.			
		New York or Washington Island. By the Officers of the U. S. S. Portsmouth, Com'dr J. S. Skerrett, com'dg, 1874.....	M = 1.0	16×24	\$.20
\$.20		Jarvis Island.....	M = 1.0		
		Enderbury Island, Phoenix Group.....	M = 1.0		
		Birnie's Island, Phoenix Group.....	M = 1.0		
		Hull's Island, Phoenix Group.....	M = 1.0		
		Gente Hermosa or Swain's Island.....	M = 1.0		
		<i>Republished July, 1872.</i>			
		<b>FRIENDLY ISLANDS.</b>			
.20	165	Tongatábu; Friendly Islands. From a British survey in 1852.....	M = 1.3	18×24	.36
		<i>Published December, 1874.</i>			
		NOTE.—For continuation of the Islands of the South Pacific see page 115.			
.30		<b>ISLANDS OF THE PACIFIC.</b>			
	376	Guano Islands in the Pacific Ocean. Surveyed by the U. S. S. Narragansett, Com'dr R. W. Meade, 1872.			
		Howland Island.....	M = 3.6	16×22	.30
		Baker or New Nantucket Island.....	M = 5.6		
		Canton, Swallow, or Mary Island.....	M = 1.0		
.20		Phoenix Island.....	M = 2.1		
		<i>Published July, 1872.</i>			
	162	Islands in the Pacific Ocean.			
		Wake's Island. By the U. S. Exploring Expedition, 1841.....	M = 1.2	16×24	.20
		Taloo Harbor, Island of Eimeo. By the U. S. Exploring Expedition, 1832.....	M = 4.1		
.20		Vatoo or Turtle Island, and Vuata Vatoo. Surveyed by Captain Denham, R. N., 1856.....	M = 1.0		
		<i>Republished October, 1872.</i>			

COAST AND HARBOR CHARTS. NORTH PACIFIC COASTS AND ISLANDS  
EAST OF THE 180TH MERIDIAN AND GROUPS DIVIDED BY IT.

ECUADOR AND NEW GRANADA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
790	Harbors on the Coast of Ecuador. From British surveys in 1837 and 1847. Rio Santiago, Posa Harbor and San Lorenzo Bay ..... Atacames Ledge and Bay ..... <i>Published May, 1877.</i>	M = 1.0 } M = 1.0 }	18×24	\$0.24
765	South America, West Coast; Sheet XVIII; Ecuador and New Granada; from Verde Point to Buena Ventura. From British surveys.... With plans of— Sanguiang Entrance..... Tumaco Road..... <i>Published April, 1877.</i>	D lat. = 7.2 } M = 0.7 } M = 0.7 }	20×25	.60
<b>NEW GRANADA.</b>				
813	Port Buenaventura, New Granada. From a British survey in 1846..... <i>Published May, 1877.</i>	M = 1.5	23×35	.45
766	South America, West Coast; Sheet XIX; New Granada; from Buenaventura to Cape Marzo. From British surveys..... <i>Published April, 1877.</i>	D lat. = 7.0	18×24	.45
814	Harbors on the Coast of New Granada. Surveyed by the officers of H. M. S. Herald, 1847. Octavia Bay ..... Cupica Bay..... Port Utria..... Cabita Bay..... Mouths of the San Juan River ..... <i>Published May, 1877.</i>	M = 1.0 } M = 1.0 } M = 1.0 } M = 1.0 } M = 1.0 }	17×24	.45

## SECTION VI—Continued.

87

## CENTRAL AMERICA, SALVADOR, AND GUATEMALA.

ISLANDS IT.		No.	Title of the Chart, etc.	Scale.	Size.	Price.
e.	Price.	553	Panama Bay, West coast of Central America— With plans of— Panama Roadstead. From British sur- veys in 1837 and 1847.----- American Pacific Company's Station.----- Boca Chica. British survey, 1854.----- Darien Harbor and its Entrances. From British surveys, 1853-'4.----- Tabogo. Pacific Steam Navigation Co.'s Works ----- <i>Published April, 1874.</i>	M = 0.4  M = 1.7 M = 1.7 M = 4.7  M = 0.7  Cable = 2.0	23×37	\$0.75
24	\$0.24					
			<b>CENTRAL AMERICA.</b>			
25	.60	554	Anchorage in Panama Bay; Central America, West Coast. From British surveys. Chamé Bay, Panama Bay ----- Saboga Anchorage, Perlas Islands.----- Bayoneta and Pedro Gonzales Islands, Per- las Islands.----- Entrance of Chepo River.----- <i>Published March, 1874.</i>	M = 1.7 M = 1.9  M = 1.9 M = 1.9	24×38	.75
35	.45					
		937	Corinto Harbor, West Coast of Central America. Surveyed by the officers of the U. S. S. Ranger Com'dr C. E. Clark, U. S. N., comd'g, 1884. . . <i>Published May, 1885.</i>	M = 3.9	15×21	.20
24	.45					
			<b>SALVADOR.</b>			
		939	Harbor of La Libertad, West Coast of Central America. Surveyed by the officers of the U. S. S. Ranger, Com'dr J. W. Philip, comd'g, 1883. ----- <i>Published February, 1885.</i>	M = 3.9	14×20	.20
24	.45					
			<b>GUATEMALA.</b>			
		873	Anchorage on the West Coast of Guatemala. From a survey by Com'dr J. W. Philip, U. S. N., and officers of the U. S. S. Tuscarora, 1879. Champerico ----- San José ----- <i>Published January, 1881.</i>	M = 3.8 M = 3.8	17×27	.25

## WEST COAST OF MEXICO.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
932	West Coast of Mexico; Maldonado to Ocos River. Surveyed by the officers of the U. S. S. Tuscarora and Ranger, 1878 to 1882, Com'dr J. W. Philip, com'dg.----- <i>Published July, 1885.</i>	D lat. = 6. 0	24×42	\$0. 75
876	West Coast of Mexico; from Chipequa to Ventosa Bay. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879.----- <i>Published November, 1881.</i>	M=1. 5	26×28	. 30
874	Anchorage on the West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879. Port Escondido.----- Morro Aynea.----- <i>Published March, 1881.</i>	M=5. 0 } M=2. 4 }	18×29	. 30
877	Harbors of Guatulco, Santa Cruz, and Tangola Tangola; West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879.----- <i>Published June, 1881.</i>	M=7. 4	22×36	. 30
875	Harbors on the West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879. Angeles.----- Sacrificios.----- <i>Published March, 1881.</i>	M=13. 8 } M= 7. 2 }	19×33	. 30
935	Chacahua Bay; West Coast of Mexico. Surveyed by the officers of the U. S. S. Tuscarora, Com'dr J. W. Philip, Com'dg.----- <i>Published January, 1885.</i>	M=3. 9	13×18	. 20
933	West Coast of Mexico; from Chamela Bay to Maldonado. Surveyed by the officers of the U. S. S. Tuscarora and Ranger, 1879 to 1882. Com'dr J. W. Philip, Com'dg.----- <i>Published November, 1884.</i>	D lat. = 6. 2	24×42	. 75
856	Tartar Shoal and vicinity; West Coast of Mexico. Surveyed by the officers of the U. S. S. Tuscarora, Com'dr J. W. Philip, com'dg, 1878.----- <i>Published July, 1878.</i>	M=1. 0	19×25	. 18

## SECTION VI—Continued.

89

## WEST COAST OF MEXICO—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
42 .75	872	Port of Acapulco; West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879. <i>Published August, 1881.</i>	M=3.0	23×32	\$0.40
28 .30	879	Harbors on the West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879. Sihuatanajo ..... Petatlan..... Tequepa or Papanoa..... <i>Published March, 1881.</i>	M=5.0 M=3.0 M=2.0	21×26	.40
29 .30	878	Istapa or Isla Grande Harbor; West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Tuscarora, 1879. <i>Published March, 1881.</i>	M=3.8	19×22	.35
36 .30	915	Manzanilla and Santiago Bays; West Coast of Mexico. From a survey by Com'dr J. W. Philip, U. S. N., and the officers of the U. S. S. Ranger, 1882. <i>Published February, 1883.</i>	M=2.5	26×28	.40
33 .30	936	Tenacatita and Navidad Bays; West Coast of Mexico. Surveyed by the officers of the U. S. S. Ranger, Com'dr J. W. Philip, U. S. N., Com'dg, 1882. <i>Published December, 1885.</i>	M=2.0	21×26	.40
18 .20	938	Chamela Bay; West Coast of Mexico. Surveyed by the officers of the U. S. S. Ranger, Com'dr J. W. Philip, U. S. N., Com'dg, January, 1882. <i>Published July, 1885.</i>	M=3.0	16×20	.20
42 .75					
25 .18					

## SECTION VI—Continued.

## MEXICO, LOWER CALIFORNIA, AND GULF OF CALIFORNIA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
622	West Coast of Mexico; from Mazatlan to Tenacatita Bay. From a survey by Com'dr Geo. Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-75.....	D lat. = 6.3	25×42	.45
	The Revilla Gigedo Islands. Surveyed by the officers of the U. S. S. Narragansett, 1874 .....	D lat. = 1.6		
	<i>Published April, 1877.</i>			
621	The Coasts of Lower California and of the Gulf of California; Sheet III; from Cape San Lucas and Mazatlan to latitude 26° N. From a survey by Com'dr Geo. Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-75 .....	D lat. = 6.5	24×42	.45
	<i>Published November, 1876.</i>			
620	The Coasts of Lower California and of the Gulf of California; Sheet II; between the parallels of latitude 26° and 29° 20' N. From a survey by Com'dr George Dewey, and the officers of the U. S. S. Narragansett, 1873-75..	D lat. = 6.7	24×42	.45
	<i>Published September, 1877.</i>			
619	The Coasts of Lower California and of the Gulf of California; Sheet I; from latitude 29° 15' N. to San Diego and the head of the Gulf. From a survey by Com'dr Geo. Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-75 .....	D lat. = 6.8	25×42	.45
	<i>Published September, 1877.</i>			
GULF OF LOWER CALIFORNIA.				
642	Ports on the West coast of Mexico. From British surveys in 1828 and 1829, with additions by Com'dr G. Dewey, U. S. N., com'dg U. S. S. Narragansett, 1874.			
	Mazatlan Harbor .....	M = 4.3	20×25	.60
	Port San Blas .....	M = 2.8		
	<i>Published November, 1874.</i>			
921	Harbor of Altata, Eastern Shore of the Gulf of California. Surveyed by the officers of the U. S. S. Ranger, Com'dr J. W. Philip, com'dg, 1882 .....	M = 3.4	18×26	.35
	<i>Published November, 1882.</i>			



## SECTION VI—Continued.

91

## GULF OF LOWER CALIFORNIA—Continued

No.	Title of the Chart, etc.	Scale.	Size.	Price.
714	Topolebampo Harbor, Gulf of California. From a survey by the officers of the U. S. S. Narragansett, Com'dr Dewey, 1874-75 .....	M = 1.8	33×40	\$1.00
	<i>Published April, 1876.</i>			
640	Guaymas Harbor and Approaches; Gulf of California. From the most recent surveys .....	M = 2.0	26×40	.45
	<i>Published May, 1878.</i>			
639	Anchorage in the Gulf of California. From a reconnaissance by Com'dr G. Dewey, U. S. N., and officers of the U. S. S. Narragansett, 1873.			
	Santa Maria Cove .....	M = 3.9	19×21	.45
	Santa Teresa Bay .....	M = 3.9		
	Tepoca Bay .....	M = 4.4		
	Libertad Anchorage .....	M = 2.0		
	<i>Published March, 1875.</i>			
800	Mouth of the Colorado River; Gulf of California. Surveyed by the officers of the U. S. S. Narragansett, Com'dr G. Dewey, U. S. N., com'dg, March, 1875 .....	M = 1.2	23×37	.40
	<i>Published July, 1877.</i>			
638	Anchorage in the Gulf of California. From a survey by Com'dr George Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-75.			
	Puerto Refugio, Angel de la Guardia Island ..	M = 3.0	22×30	.40
	Santa Teresa and San Francisquito Bays ..	M = 3.0		
	<i>Published May, 1878.</i>			
849	Western Shore of the Gulf of California; from Pulpito Point (San Basilio Bay) to San Marcos Island, including Concepcion Bay. Surveyed by the officers of the U. S. S. Narragansett, Com'dr Geo. Dewey, com'dg, 1873-75 ..	M = 0.5	25×29	.40
	<i>Published May, 1878.</i>			
850	Western Shore of the Gulf of California; from San Marcial Point to San Basilio Bay; Lower California, East Coast. Surveyed by the officers of the U. S. S. Narragansett, Com'dr George Dewey, com'dg, 1873-75 .....	M = 0.5	26×28	.40
	Agua Verde Bay. Surveyed by the officers of the U. S. S. Ranger, Com'dr J. W. Philip, com'dg, 1881 .....			
	<i>Published April, 1878.</i>	M = 3.0		

## GULF OF LOWER CALIFORNIA—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
637	La Paz Harbor and Entrance, Gulf of California. From a survey by Com'dr G. Dewey, U. S. N., and officers of the U. S. S. Narragansett, 1874 .....	M = 5.8	25×34	\$0.75
	<i>Published February, 1875.</i>			
636	Pichillique Harbor; Gulf of California. From a survey by Com'dr Geo. Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-74 .....	M = 7.8	17×21	.40
	<i>Published January, 1875.</i>			
42	San Lorenzo Channel and approaches to La Paz Harbor, Gulf of California. From a survey by Com'dr George Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1874-75. ....	M = 2.0	24×30	.40
	<i>Published May, 1876.</i>			
<b>S. AND W. COASTS OF LOWER CALIFORNIA</b>				
635	Anchorage on the South Coast of Lower California. From surveys by Captain Sir Edward Belcher, R. N., 1839, and Captain H. Kellett, R. N., 1849. With additions by the officers of the U. S. S. Narragansett, Com'dr George Dewey, com'dg, 1873-75.			
	San José del Cabo Bay .....	M = 3.0	23×26	.40
	San Lucas Bay .....	M = 3.0		
	<i>Published February, 1878.</i>			
644	Magdalena Bay, Lower California. From United States and British surveys .....	M = 0.8	25×30	.75
	<i>Published April, 1875.</i>			
724	Abreojos Point and Ballenas Bay; West Coast of Lower California. Surveyed by the officers of the U. S. S. Narragansett, Com'dr Geo. Dewey, com'dg, January, 1875 .....	M = 0.5	24×29	.40
	<i>Published March, 1878.</i>			
633a	Anchorage on West Coast of Lower California. Asuncion Pass. Surveyed by Com'dr George Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873 .....	M = 3.0	11×19	.20
	Colnett Bay. Surveyed by Lient. James Wood, R. N., 1847, with corrections by Com'dr G. Dewey, U. S. N., 1873 .....	M = 1.9		
	<i>Published February, 1875.</i>			

## SECTION VI—Continued.

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## SOUTH AND WEST COASTS OF LOWER CALIFORNIA—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
\$0.75	634	Anchorage on the West Coast of Lower California. From British surveys in 1847, with additions by Com'dr G. Dewey, U. S. N., com'dg U. S. S. Narragansett, 1873-74. Playa Maria Bay ..... Port St. Bartholomæ ..... <i>Published March, 1875.</i>	M = 1.9 M = 1.9	15×28	\$0.36
.40	643	Cerros Island and Vicinity; West Coast of Lower California. Surveyed by the officers of the U. S. S. Narragansett, Com'dr Geo. Dewey, com'dg, 1873-74 ..... <i>Published March, 1878.</i>	M = 0.5	26×28	.40
.40	633	San Geronimo Island and Sacramento Reef. Surveyed by the officers of the U. S. S. Narragansett, Com'dr George Dewey, com'dg, 1873-74 ..... <i>Published December, 1877.</i>	M = 1.5	19×25	.35
.40	632	Port San Quentin and Approaches; West Coast of Lower California. From a survey by the officers of the U. S. S. Narragansett, Com'dr Geo. Dewey, com'dg, 1873-74 ..... With plans of— San Quentin Anchorage ..... Hassler Cove, San Martin Island ..... <i>Published January, 1878.</i>	M = 1.5 M = 3.6 M = 6.8	21×33	.40
.75	631	Anchorage on the West Coast of Lower California. From a survey by Com'dr Geo. Dewey, U. S. N., and the officers of the U. S. S. Narragansett, 1873-75. Todos Santos Bay and vicinity ..... Ensenada Anchorage, in Todos Santos Bay ..... Santo Tomas Anchorage ..... <i>Published September, 1877.</i>	M = 0.7 M = 6.0 M = 6.0	21×27	.40
BRITISH AMERICA.					
.20	903	West Coast of North America, from the Juan de Fuca Strait to Queen Charlotte Islands, including Vancouver Island. From British and United States surveys ..... <i>Published June, 1883.</i>	D lat. = 5.8	24×39	.50

## SECTION VI—Continued.

## BRITISH AMERICA AND ALASKA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
25	Strait of Juan de Fuca and the Chanuels between the Continent and Vancouver Island, showing the boundary line between British and American possessions. From the British surveys by Captains H. Kellett, R. N., 1847, and G. H. Richards, R. N., 1858-62 . . . . .	M = 0.5	30×44	\$0.75
	<i>Published October, 1873.</i>			

904	West Coast of North America between Latitudes 51° 30' and 55° 30' N., embracing the Queen Charlotte Islands, Hecate Strait, and Dixon Entrance. From British and United States surveys. . . . .	D lat. = 5.9	25×37	.50
	<i>Published April, 1883.</i>			

## ALASKA.

882	Anchorage and Passages in the waters on the Southwest Coast of Alaska. From reconnaissances by Master G. C. Hanus, of the U. S. Ship "Jamestown," Com'dr L. A. Beardslee, 1880.			
	Willoughby Cove, Lemesurier Island, Cross Sound . . . . .	M = 5.0	18×18	.10
	Whitstone Narrows, Nevski Strait . . . . .	M = 6.0		
	Wm. Henry Harbor, Lynn Canal . . . . .	M = 3.6		
	Swanson's Harbor, at the junction of Cross Sound, Chatham Strait, and Lynn Canal.	M = 1.8		
	Portage Bay, Chilcoot Inlet. . . . .	M = 3.0		
	Pogibshi Channel or Peril Strait . . . . .	M = 0.5		
	Kootznahoo Roads and Koteosok Harbor . . . . .	M = 0.6		

*Published January, 1881.*

883	Reconnaissance in the waters on the Southwest Coast of Alaska, by Lieut. F. M. Symonds, of the U. S. Ship "Jamestown," Com'dr Henry Glass, U. S. N., com'dg, 1880.			
	Lynn Canal, Chilcat River, and Chilcoot Inlet . . . . .	D lat. = 14.5	18×22	.10
	Schulze Cove, Rubia (Fish) Bay . . . . .	M = 4.8		
	Fritz Cove, Douglas Island, Stephen's Passage . . . . .	M = 5.7		
	Hoonyah Harbor, Cross Sound . . . . .	M = 6.3		

*Published January, 1881.*

## SECTION VI—Continued.

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## ALASKA AND ARCTIC OCEAN.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
8	Alentian Archipelago; Sheet II; Eastern Part. By the U. S. Schooner Fenimore Cooper, Lieut. Wm. Gibson, com'dg, and Lieut. Beverly Kennon, 1855, and from Russian authorities .....	D lat.=6, 3	20×39	.30
	With plans of—	M=1.0		
	Bay of Nazan .....	M=0.8		
	Southwest Part of Adakh Island .....			
	<i>Published May, 1868.</i>			
55	Alentian Archipelago; Sheet I; Western Part. By the U. S. Schooner Fenimore Cooper, Lieut. Wm. Gibson, com'dg, and Lieut. Beverly Kennon, 1855, and from Russian authorities .....	D lat.=6, 3	20×38	.30
	Plan of Harbor of Tschitschagoff .....	M=3, 8		
	<i>Published August, 1855.</i>			

## ARCTIC OCEAN.

68	Behring's Sea and Arctic Ocean. From surveys of the U. S. North Pacific Surveying Expedition in 1855, Com'dr John Rodgers, com'dg, and from Russian and English authorities .....	D lat.=1, 5	33×34	.50
	<i>Published 1855.</i>			
812	The Arctic Sea between Wrangel Island and Mackenzie River. From British and Russian surveys, corrected from the surveys of the U. S. North Pacific Surveying Expedition, 1855, from the explorations of Prof. Nordensk- jöld, 1878, and of Lieut. Berry, U. S. N., 1881. .	D long.=0, 7	24×42	.60
	<i>Published February, 1882.</i>			
908	Track Chart of the U. S. S. Rodgers north of Wrangel Island, 1881 .....	D long.=0, 7	8×10	.05
	<i>Published December, 1881.</i>			
906	Wrangel Island, Arctic Ocean. Surveyed by the officers of the U. S. S. Rodgers, Lieut. R. M. Berry, com'dg, 1881 .....	M=0, 2	11×16	.05
	<i>Published December, 1881.</i>			
907	Rodgers Harbor, Wrangel Island, Arctic Ocean. Surveyed by Master C. F. Putnam and Ensign Geo. M. Stoney, U. S. N., 1881 .....	M=9, 8	8×18	.05
	<i>Published December, 1881.</i>			

## SECTION VI—Continued.

## BEHRING'S STRAIT AND VICINITY.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
60	St. Lawrence Bay, showing Lutke's Harbor; Behring's Strait. By the U. S. S. Vincennes, Lieut. John Rodgers, com'dg North Pacific Surveying Expedition, 1855. .... <i>Published 1885.</i>	M = 0.3	13×16	\$0.15
57	The Straits of Seniavine, Behring's Straits. By the U. S. S. Vincennes, Lieut. John Rodgers, com'dg, U. S. North Pacific Surveying Expedition, September, 1855. .... Plan of Glasenapp Harbor. .... <i>Published 1855.</i>	M = 0.4 } M = 1.0 }	18×22	.25
909	Plover Bay. From a survey by Lieut. Maximov, Imperial Russian Navy, 1876. .... With plans of— Port Providence. .... Slawianka Bight in Port Providence. .... <i>Published March, 1883.</i>	M = 1.1 } M = 9.5 } M = 34.7 }	24×25	.30

NOTE.—For the continuation of the Coast of Asia, see page 101.

ISLANDS IN THE NORTH PACIFIC EAST OF THE 180TH MERIDIAN.  
DWICH ISLANDS.

No.	Title of the chart, etc.	Scale.	Size.	Price.
221	The Sandwich Islands, with Islands and Reefs to the westward. From the surveys of Lieut. Brooke, U. S. N., 1859; Captain Brooks of the Hawaiian Bark Gambia, 1859; Captain Reynolds, U. S. N., com'dg U. S. Lackawanna, 1867; and from the most recent British Admiralty Charts .....	D lat. = 1.4	25×37	\$0.30
	<i>Published December, 1868.</i>			
131	Hilo Bay: Hawaii. From surveys of Com'drs Charles Wilkes and John Rodgers, U. S. N., in 1841 and 1856 .....	M = 5.9	16×23	.20
	<i>Republished January, 1873.</i>			
867	South Side of Oahu. Shore-line and topography from Hawaiian government survey, 1878. Hydrography from surveys by officers of U. S. Exploring Expedition in 1840, and U. S. Ships California and Pensacola in 1873 and 1875 .....	M = 1.2	19×37	.30
	<i>Published December, 1880.</i>			
6	Harbor of Honolulu, Island of Oahu. From surveys by British and U. S. Naval officers... <i>Published October, 1882.</i>	M = 9.6	13×19	.20
134	Mouth and Bar of Ewa or Pearl River, Island of Oahu. Surveyed by U. S. Naval officers in 1873 .....	M = 5.1	12×16	.15
	Hanalei Bay, North Side of Kauai. By the U. S. S. Lackawanna, Captain W. Reynolds, com'dg, 1867 .....	M = 2.4		
	<i>Republished July, 1873.</i>			
133	Harbors in Oahu and Kauai. By the U. S. Exploring Expedition, 1840. Kaneohe Harbor, Northeast side of Oahu .. Wahiawa Harbor, South side of Kauai .... Waimoa Bay, Southwest side of Kauai ....	M = 1.2 M = 11.9 M = 1.9	16×24	.20
	<i>Republished February, 1873.</i>			

## ISLANDS IN THE NORTH PACIFIC OCEAN EAST OF 180th MERIDIAN—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
2	Islands in the North Pacific to the westward of Sandwich Islands. Examined by Lieut. John M. Brooke, com'dg U. S. Schooner F. Cooper, 1859.....	D lat. = 1.0		
	Laysan Island .....	M = 1.0		
	Necker Island .....	M = 2.0		
	Bird Island.....	M = 2.0	21×31	\$0.25
	Gardiner Island .....	M = 0.7		
	Maro Reef.....	M = 0.5		
	French Frigate Shoal .....	M = 0.7		
	<i>Published July, 1867.</i>			
4	Islands in the North Pacific. Surveyed by the officers of the U. S. S. Lackawanna, Wm. Reynolds, Captain, August, 1867.....	D lat. = 0.5		
	Midway Islands .....	M = 1.4	20×30	.25
	Ocean Island .....	M = 1.5		
	Pearl and Hermes Reef .....	M = 0.8		
	<i>Published January, 1868.</i>			



## ISLANDS IN THE NORTH PACIFIC OCEAN EAST OF 180th MERIDIAN—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
5	Seward Roads and Welles' Harbor, Midway Islands. Surveyed by the U. S. S. Lackawanna, Captain Wm. Reynolds, com'dg, 1867; and the U. S. S. Saginaw, Lieut. Com'dr Montgomery Sicard, com'dg, 1870 .....	M = 7.0	19×24	\$0.15
	<i>Published April, 1879.</i>			
3	Islands in the North Pacific. Examined by Lieut. John M. Brooke, U. S. N., com'dg U. S. Schooner F. Cooper, 1859.			
	Smith, Johnston, or Cornwallis Island ....	M = 2.0	19×24	.20
	The West Side of Gasper Rico Reef, Smyth or Farnham's Island .....	M = 2.0		
	<i>Republished August, 1867.</i>			
587	Islands in the North Pacific Ocean. From surveys by the officers of the U. S. S. Portsmouth, Com'dr J. S. Skerrett, in 1874. Fanning Island, from a British survey in 1863.			
	Christmas Island .....	M = 0.1	24×29	.66
	West Side and Entrance to the lagoon of Christmas Island .....	M = 1.6		
	Fanning Island .....	M = 1.4		
	English Harbor, Fanning Island .....	M = 11.3		
	Washington Island .....	M = 1.6		
	Palmyra Island .....	M = 1.6		
	<i>Published June, 1874.</i>			
125	Islands in the Pacific Ocean. By the U. S. Exploring Expedition, 1840 and 1841.			
	New York or Washington Island. By the Officers of the U. S. S. Portsmouth, Com'dr J. S. Skerrett, com'dg, 1874 .....	M = 1.0	16×24	.20
	Jarvis Island ..	M = 1.0		
	Enderbury Island, Phoenix Group .....	M = 1.0		
	Birnie's Island, Phoenix Group .....	M = 1.0		
	Hall's Island, Phoenix Group .....	M = 1.0		
	Gente Hermosa or Swain's Island .....	M = 1.0		
	<i>Republished July, 1872.</i>			

## ISLANDS IN THE NORTH PACIFIC OCEAN EAST OF 180th MERIDIAN—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
132	Islands in the Pacific Ocean. By the U. S. Exploring Expedition, 1840 and 1841.			
	Lahaina Roads, Island of Maui.....	M = 4.0	16×24	\$0.20
	Maro Reef.....	M = 0.7		
	McKean's Island, Phoenix Group.....	M = 1.0		
	Gardner's or Kemins Island, Phoenix Group.....	M = 1.0		
	Flint's Island.....	M = 1.0		
	<i>Published August, 1872.</i>			
376	Guano Islands in the Pacific Ocean. Surveyed by the U. S. S. Narragansett, Com'dr R. W. Meade, 1872.			
	Howland Island.....	M = 3.6	16×22	.30
	Baker or New Nantucket Island. ....	M = 5.6		
	Canton, Swallow, or Mary Island.....	M = 1.0		
	Phoenix Island.....	M = 2.1		
	<i>Published July, 1872.</i>			

NOTE.—For continuation of detached Islands in North Pacific see page 110.

COAST AND HARBOR CHARTS, PACIFIC OCEAN, WEST OF THE 180TH  
MERIDIAN AND NORTH OF THE 10TH PARALLEL, SOUTH LATITUDE,  
TO THE 95TH MERIDIAN, E. LONGITUDE.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
865	Siberia. Prof. Nordenskjöld's voyage along the Coast of Siberia ..... <i>Published November, 1879.</i>	D long. = 0.3	11×22	\$0.10
910	Anadir Bay; Behring Sea. From a Chart by Engineer Bulkley in 1865. Corrections and additions by the Imperial Russian Ship Haidamak in 1875..... <i>Published October, 1882.</i>	M = 0.3	11×23	.15
54	Bay of Avatcha and Approaches; Kamitchatka. By the U. S. Ship Vincennes, Lieut. John Rodgers, com'dg U. S. North Pacific Surveying Expedition, 1855, and from English and Russian authorities..... <i>Published July, 1855.</i>	D lat. = 14.4	24×26	.30
<b>JAPAN ISLANDS.</b>				
508a	Anchorage on the Coasts of Yezo Island, Japan. Notske Anchorage. From a Japanese Government survey in 1871..... Hana Bay. By J. MacRitchie, C. E., and J. C. Pendered, Master of the Japanese vessel "Thabor," 1876..... Hamanaka Bay. From a Japanese Government survey, 1871..... Nemoro Anchorage. From a British survey in 1871..... <i>Published April, 1884.</i>	M = 1.7 M = 2.8 M = 1.0 M = 3.6	17×22	.30
508	Akishi Bay; Yezo Island, East Coast; Japan. From British surveys..... Plan of Nemoro Anchorage. By Com'dr H. C. St. John, R. N., 1871..... <i>Published October, 1873.</i>	M = 2.0 M = 3.9	20×25	.33
188	Endermo Harbor, Island of Jesso, Japan. Surveyed by Acting Master C. A. Stevens and Mid'n R. L. May, of the U. S. S. Southampton, J. J. Boyle, Lieut., com'dg, 1854, with additions and corrections from survey of Com'dr St. John, R. N., 1871..... <i>Republished February, 1874.</i>	M = 3.2	14×21	.20

continued.

Price.

4 \$0.20

2 .30

## JAPAN ISLANDS—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
53	Straits of Tsugar; Japan. Surveyed by the U. S. S. John Hancock, Lieut. Com'dr H. K. Stevens, U. S. North Pacific Surveying Expedition, Lieut. John Rodgers, com'dg, 1855 . . . . . Plan of Harbor of Hakodadi . . . . . <i>Republished January, 1872.</i>	M = 0.3 } M = 0.7 {	22×31	\$0.30
189	The Harbor of Hakodadi, Yesso Island; Japan. Surveyed by Lieuts. W. L. Maury, G. H. Preble, S. Nicholson, and A. Barbot, 1854 . . . . . <i>Republished May, 1879.</i>	M = 2.0	18×24	.20
880	Dangers off the South Point of Okosiri Island, West Coast of Yezo Island, Japan. From an examination by the officers of the French Frigate Themis, 1880 . . . . . <i>Published October, 1880.</i>	M = 2.8	11×14	.10
687	Yamada Harbor; Nipon, East Coast; Japan. Surveyed by Com'dr St. John, R. N., 1871 . . . . . <i>Published July, 1875.</i>	M = 2.9	19×25	.36
847	Northeast shore of Sendai Bay; Nipon, East Coast; Japan. The shore lines from a running survey by Captain Broom, M. B. S. S. Hiogo-Maru. The soundings by the officers of the U. S. S. Alert, Com'dr Robert Boyd, com'dg, 1877 . . . . . <i>Published November, 1877.</i>	M 3 0	18×25	.15
550	Ura-no-go-ura and Yokoska Bays; Gulf of Yedo; Japan. From a French survey in 1870 . . . . . <i>Published March, 1874.</i>	M = 7.2	18×24	.36
881	Examination of the Islands and Dangers south of Fatsizio Sima; Japan. By the officers of the U. S. S. Alert, Com'dr C. L. Huntington, com'dg, 1880 . . . . . San Alessandro and Submarine Volcano . . . . . Volcano Islands . . . . . Junk Cove on Northeast side of Ponafidin Island . . . . . <i>Published December, 1880.</i>	M = 1.7 } Lat. = 6.0 } M = 32.5 }	14×20	.10
187	Simoda Harbor, Island of Nipon; Japan. Surveyed by U. S. Naval officers, 1854 . . . . . <i>Republished July, 1873.</i>	M = 3.9	19×30	.25

## SECTION VII—Continued.

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## JAPAN ISLANDS—Continued.

Price.	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	573	Matoya Harbor, South Coast Nipon; Japan. From a British survey in 1870. .... <i>Published May 1874.</i>	M = 3.5	18×25	\$0.45
1 \$0.30	572	Mura and Goza Harbors, South Coast Nipon; Japan. From a British Survey in 1872. .... <i>Published April, 1874.</i>	M = 1.9	24×37	.60
4 .20	789	Kii Channel to Owasi Bay; Japan. From Brit- ish surveys in 1874. .... With plans of— Taize-Ura and Adjacent Bays. .... Kada Bay and Adjacent Anchorages. .... <i>Published October, 1876.</i>	M = 0.5 M = 1.8 M = 1.8	25×32	.60
4 .10	549b	Seto Uchi, or Inland Sea; Sheet II, Eastern Part; Japan. From British, French, and Japanese surveys. .... <i>Published September, 1874.</i>	D lat. = 14.7	25×23	.35
5 .36	549a	Seto Uchi, or Inland Sea; Sheet I, Western Part; Japan. From British, French, and Japanese surveys. .... <i>Published July, 1874.</i>	D lat. = 14.7	27×31	.35
5 .15	571	Susaki and Nomi Harbors, South Coast of Sikok; Japan. From a British survey in 1872. .... <i>Published April, 1874.</i>	M = 3.9	19×25	.45
4 .36	734	Harbors in Kii Channel and Isumi Strait; Japan. From British surveys, 1861–67. Yura Harbor, Isumi Strait. .... Bay of Tanabê, Kii Channel. .... Osaki Bay, Kii Channel. .... Yura-no-Uchi, Kii Channel. .... Hachken River, Kii Channel. .... Wadesima Harbor, Kii Channel. .... <i>Published April, 1876.</i>	M = 5.1 M = 2.9 M = 2.9 M = 2.1 M = 6.0 M = 2.0	19×26	.75
0 .10	66	Hiogo and Ōsaka, Gulf of Ōsaka; Japan. Com- piled from British and French surveys. .... Plan of Entrance to Agikawa, leading to Ōsaka. .... Sketch of the Port of Sakai. .... <i>Published August, 1884.</i>	M = 1.0 M = 6.1 M = 6.7	17×22	.30
30 .25					

## SECTION VII—Continued.

## JAPAN ISLANDS—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
658	Channels into the Harima Nada; Inland Sea; Japan. From British surveys in 1869. Akashi-no-Seto and its Approaches..... Naruto Passage .....	M = 1.4 M = 1.9	25×37	.75
	<i>Published November, 1874.</i>			
819	Harbors and Anchorages in Iyo Nada and Harima Nada; Inland Sea; Japan. From French Government surveys in 1870-72. Port Okoyama, Harima Nada .....	M = 2.0	18×25	.45
	Port Wusimado .....	M = 2.0		
	Oo-ura and Sakoshi and Morotsu Bays.....	M = 2.0		
	Gogo-Sima and Horiyé Anchorages, Iyo Nada.....	M = 2.0		
	<i>Published July, 1877.</i>			
648	Anchorages in the Seto Uchi, or Inland Sea of Japan. Tomo Roads and Harbor, Bingo Nada. By Lieut. Bullock, H. M. S. Dove, 1861.....	M = 5.6	24×30	.60
	Hime Sima Roads, Suwo Nada. By Com'dr H. C. St. John and the officers of H. M. S. Sylvia, 1872.....	M = 2.3		
	Ikedo Bay, Harima Nada, Sozu Sima. By Lieut. Banaré and the officers of the Aspic, French Navy, 1873 .....	M = 3.5		
	<i>Published October, 1874.</i>			
648a	Anchorages in Bingo Nada and Suwo Nada, Seto Uchi or Inland Sea; Japan. Tomo Roads and Harbor, Bingo Nada. From British surveys in 1861.....	M = 5.7	12×18	.20
	Hime Sima Roads, Suwo Nada. From British surveys in 1872 .....	M = 2.3		
	<i>Published June, 1883.</i>			
541	Channels between Misima Nada and Bingo Nada; Inland Sea; Japan.....	M = 1.4	31×37	1.00
	<i>Published March, 1874.</i>			
227	Kurusima-no-Seto and Adjacent Channels; Inland Sea; Japan. From British Surveys.....	M = 5.7	19×25	.30
	<i>Published February, 1874.</i>			

## SECTION VII—Continued.

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## JAPAN ISLANDS—Continued.

	No.	Title of the Chart, etc.	Scale.	Size.	Price
37	857	Yamagawa Harbor, Gulf of Kgosima; South Coast of Kiusiu; Japan. From a survey by Japanese Naval officers in 1872..... <i>Published November, 1878.</i>	M = 2.6	17×24	\$0.18
	255	Sagitsu-no-Ura, Kiusiu, West Coast; Japan. From a survey by Com'dr E. W. Brooker and the officers of H. M. S. Sylvia, 1868..... <i>Published February, 1870.</i>	M = 2.8	14×21	.15
25	651	Nagasaki Harbor; Kiusiu, West Coast; Japan. From British surveys in 1855 and 1861..... <i>Published November, 1874.</i>	M = 2.8	24×29	.60
	654	The Northern Entrance of Hirado-no-Seto (Spex Strait), with the Harbor of Yebukuro-no-Minato; Kiusiu, West Coast; Japan. Surveyed by Com'dr E. W. Brooker, R. N., 1868... <i>Published January, 1875.</i>	M = 5.9	24×41	.75
30	655	Yobuko Harbor, Kiusiu, Northwest Coast; Japan. Surveyed by Com'dr E. W. Brooker, R. N., 1868..... <i>Published January, 1875.</i>	M = 4.3	18×23	.36
	48	Aburatani Harbor (Igama Bay), Nipon, West Coast; Japan. From a Japanese Government survey in 1879, with additions by Mr. J. C. Pendered, Master S. S. Thabor, 1879..... <i>Published May, 1884.</i>	M = 1.8	17×23	.30
18	267	Harbors and Anchorages on the Northwest Coast of Nipon, Japan. Miyadsu Harbor and Port Ine. Surveyed by Lieut. K. Kimotsuki and the officers of the Imperial Japanese Ship "Moshun," 1879. Tsuruga Bay, from a United States Government survey of 1867; Wurasuga Bay, from a French Government survey in 1873..... Mikuni Roads. Surveyed by Com'dr C. J. Bullock, R. N., 1867..... <i>Published June, 1883.</i>	M = 1.8 M = 1.1 M = 1.8	17×23	.30
37	870	Ohama Harbor in Wakasa Bay, North Coast of Nipon; Japan. From a Japanese Government survey in 1879..... <i>Published August, 1880.</i>	M = 2.9	17×22	.15

## JAPAN ISLANDS AND LOO-CHOO ARCHIPELAGO.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
268	Nanao Harbors, Northwest Coast of Nipon; Japan. South Harbor, surveyed by Com'dr C. J. Bullock and the officers of H. M. S. Serpent, 1867; North Harbor, from a Japanese Government survey, 1879..... <i>Published April, 1884.</i>	M = 1.6	17×23	\$0.30
868	Saigo Harbor, Oki Island; Sea of Japan. From a Japanese Government survey in 1879..... <i>Published August, 1880.</i>	M = 5.4	19×23	.20
646	Tsu Sima Sound (Tut-a-mura); Korea Strait; Japan. From British and Russian surveys in 1859 and 1861..... <i>Published November, 1874.</i>	M = 2.9	24×36	.60
141	Anchorage in Tsu Sima, Korea Channel; Japan. From a Japanese Government survey, 1875. Ajiro Bay ..... Isumihara and Asu Harbors ..... <i>Published July, 1883.</i>	M = 2.8 M = 2.8	13×17	.20
806	Harbors in the Meiso-Sima Group; Japan Islands. From British Admiralty Chart No. 2105. With sounding by the Imperial German Corvette Cyclop, Captain Lieut. von Reiche, com'dg, 1876. Taipinsan ..... Cockburn Harbor..... <i>Published January, 1877.</i>	M = 0.5 M = 1.8	9×17	.15
<b>LOO-CHOO ARCHIPELAGO.</b>				
510	Hancock Bay, Ou-Sima; Loo-Choo Archipelago. From British surveys in 1872 and 1882..... <i>Published June, 1883.</i>	M = 3.4	14×29	.20
186	Shah Bay, Loo-Choo Island. Surveyed by Lieuts. W. B. Whiting and A. Barbot, of the U. S. S. Vandalia, Com'dr John Pope, com'dg, 1854..... <i>Republished July, 1873.</i>	M = 8.0	12×16	.15
492	Trbooteh and Suco Harbors, Loo-Choo Island. Surveyed by Lieuts. W. B. Whiting and A. Barbot, U. S. S. Vandalia, Com'dr John Pope, com'dg, 1854..... <i>Republished August, 1873.</i>	M = 3.5	19×25	.20



## SECTION VII—Continued.

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## LOO-CHOO ARCHIPELAGO AND KOREA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
185	Deep Bay, Loo-Choo Island. Surveyed by Lieuts. W. B. Whiting and A. Barbot, U.S.N., of the U. S. S. Vandalia, Com'dr John Pope, com'dg, 1853-54. .... <i>Republished July, 1873.</i>	M = 1.8	19×20	\$0.20
67	Amakirima Group, with part of Loo-Choo. By the U. S. North Pacific Surveying Expedition, Lieut. John Rodgers, U. S. N., com'dg, 1855. . <i>Republished March, 1873.</i>	M = 1.0	19×34	.25
<b>KOREA.</b>				
47	Anchorage on the East Coast of Korea. Port Lazaref, Broughton Bay. Compiled from Russian and French Government surveys, 1851-59, and a Japanese Government survey, 1878. .... Chagu Chien Dogu Anchorage, Broughton Bay. From a Japanese Government survey in 1880. .... Shin Po Anchorage. From a Japanese Government survey, 1878. .... Chino Piyon Bay. From a Japanese Government survey, 1880. .... <i>Published July, 1883.</i>	M = 0.6 M = 0.6 M = 1.4 M = 1.4	12×17	.20
138	Port Hamilton, Korean Archipelago. From the latest British surveys. .... <i>Published July, 1884.</i>	M = 3.0		
871	A-San Anchorage, Korea, West Coast. From a Japanese Government survey in 1879. .... <i>Published September, 1880.</i>	M = 2.8		
226	Approach to Ta-tong River, Korea, West Coast. Surveyed by Com'dr R. W. Shufeldt, com'dg U. S. S. Wachusett, 1869. .... <i>Published October, 1869.</i>	M = 0.5		
224	Ping Yang Inlet, Korea, West Coast. Surveyed May, 1868, by the U.S.S. Shenandoah, Com'dr J. C. Febiger. .... <i>Published August, 1869.</i>	M = 0.5	18×26	.30

## EAST COAST OF CHINA.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
59	Mouth of the Tien-Tsin-Ho or Pei-Ho, and Approches to the Sha-lui-tien Banks. By the U. S. North Pacific Surveying Expedition, Lieut. John Rodgers, com'dg, 1854 Plan of the Entrance to the Tien-Tsin-Ho or Pei-Ho. ....	M = 0.5 M = 1.0	20×28	\$.25
	<i>Republished November, 1868.</i>			
792	Shantung Promontory; Kyan-Chau Bay to Mian-Tau Strait; China, Northeast Coast. From British surveys in 1857-66. ....	D lat. = 10.4	25×31	.60
	<i>Published September, 1876.</i>			
256	Channel between Lamtia Island and House Hill; China, East Coast. Surveyed by Lieut. Fred. J. Ray, Navigating Lieut. of H. M. S. Rifleman, assisted by Lieut. Com'dr L. A. Beardslee, com'dg U. S. S. Aroostook, and Lieut. Com'dr J. E. Pringle, R. N., com'dg H. M. S. Banterer, 1868. ....	M = 2.0	15×19	.20
	<i>Published March, 1870.</i>			
CHINA SEA AND COAST.				
796	China Sea; Northern Portion; Western Sheet. Compiled from the latest surveys. ....	D lat. = 2.9	25×37	.40
	<i>Published June, 1885.</i>			
798	China Sea; Northern Portion; Eastern Sheet. Compiled from the latest surveys. ....	D lat. = 2.9	25×37	.40
	<i>Published June, 1885.</i>			
797	China Sea; Southern Portion; Western Sheet. Compiled from the latest surveys. ....	D lat. = 2.7	25×38	.40
	<i>Published June, 1885.</i>			
799	China Sea; Southern Portion; Eastern Sheet. Compiled from the latest surveys. ....	D lat. = 2.7	25×38	.40
	<i>Published June, 1885.</i>			
852	Man-of-War Anchorage, Hong-Kong Harbor. From a British survey in 1877. ....	M = 11.2	19×23	.20
	<i>Published April, 1878.</i>			
529	North Pacific Ocean; Sheet IV; from 152° E. long. to 100° E. long., and from the Equator to 60° N. lat. From the latest authorities. ....	D lon. = 0.6	31×46	.60
	With plan of Hong Kong Harbor. From the latest British Admiralty surveys. ....	M = 1.4		
	Currents during the N. E. Monsoon, in the Indian Ocean, China and Adjacent Seas. ....	D lon. = 0.1		
	<i>Published May, 1877.</i>			

## SECTION VII—Continued.

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## RHIO AND SINGAPORE STRAITS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
548	Rhio Strait; East India Archipelago. From British and Dutch surveys ..... <i>Published February, 1874.</i>	M = 0.6	25×38	\$0.75
543	Singapore Strait. From British and Dutch surveys, 1865 to 1869 ..... <i>Published March, 1874.</i>	M = 0.6	23×47	1.00
547	Singapore Roads. From British surveys in 1864. .... <i>Published March, 1874.</i>	M = 5.3	24×37	.66
546	New Harbor of Singapore, Singapore Strait. From British surveys ..... <i>Published February, 1874.</i>	M = 11.8	25×38	.75

NOTE.—For continuation of Coast of China see page 118.

## SULU SEA AND VICINITY.

511	Cagayan Sulu and Adjacent Islands; Sulu Sea. By Com'dr W. Chimmo and the officers of H. M. S. Nassau, 1871 ..... <i>Published November, 1873.</i>	M = 1.0	19×25	.36
166	Caldera Bay, West End of the Island of Mindanao. By the U. S. Exploring Expedition, 1842 ..... <i>Published 1842.</i>	M = 2.7	8×12	.15

## NEW GUINEA.

801	The Straits west of New Guinea. Reconnaissances by the Imperial German Ship Gazelle, 1875.			
	Mac Cluer Gulf .....	D lat. = 4.3	21×22	.15
	Bay of Segaar, Mac Cluer Gulf .....	M = 0.7		
	Galewo Strait .....	M = 0.4		
	Patippi Bay .....	M = 0.7		
	<i>Published January, 1877.</i>			

ISLANDS IN THE NORTH PACIFIC WEST OF 180TH MERIDIAN AND SOUTH  
PACIFIC TO THE 10TH PARALLEL.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
63	Bonin or Arzobispo Group; North Pacific Ocean. D lat.= 11.1 With plans of— Fitton Bay, Peel Island. From the survey of Captain F. W. Beechey, R. N., 1827. . . . . Port Lloyd, Peel Island. By the U. S. S. Vincennes, 1854 . . . . . Coffin Group. By officers of the U. S. S. Plymouth, Com'dr John Kelly, 1854 . . . . . <i>Published January, 1873.</i>	M = 3.0 M = 4.0 M = 0.7	16×24	\$0.20
56	Islands in the North Pacific. By the U. S. North Pacific Surveying Expedition, Lieut. John Rodgers, U. S. N., com'dg, 1854. Views of Lot's Wife . . . . . Borodino Islands . . . . . Rosario or Disappointment Island . . . . . <i>Published 1854.</i>	M = 0.2 M = 2.0	10×16	.15
<b>ISLANDS IN THE NORTH PACIFIC OCEAN— CAROLINE GROUP.</b>				
425	Seniavine Islands; Caroline Group. From French, Russian, and U. S. surveys . . . . . With plans of— Port Lod . . . . . Port Métalanin . . . . . <i>Published February, 1873.</i>	M = 0.7 M = 2.8 M = 2.8	25×32	.50
309	Jamestown Harbor; Ascension, Poninipet, or Ponape Island; Caroline Group. Surveyed by the officers of the U. S. S. Jamestown, 1870 . . . . . <i>Published November, 1871.</i>	M = 9.6	19×22	.20
426	Kiti Harbor; Ascension, Poninipet, or Ponape Island; Caroline Group. Surveyed by Lieuts. G. S. Reynolds and R. Edwards, R. N., 1839 . . . . . <i>Published January, 1873.</i>	M = 8.9	18×24	.36

## SECTION VII—Continued.

111

## CAROLINE AND MARSHALL GROUPS.

SOUTH

Price.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
802	Islands of the Mariane and Caroline Groups. From a reconnaissance by the officers of the Imperial German Ship Hertha, Captain E. Knorr, 1876.			
	Los Martires (Carolines) .....	M = 0.3	14×16	\$.24
	Satawal Islands (Carolines).....	M = 0.8		
	Pagan Island, Oleai Group (Marianes).....	M = 0.3		
	Lagoon of Raur (Carolines).....	M = 3.0		
	Tanapag Harbor, Saipan Island (Marianes). ..	M = 1.5		
	<i>Published January, 1877.</i>			
803	The Pelew (Palau) Group; Western Caroline Islands. From a reconnaissance by the offi- cers of the Imperial German Ship Hertha, Captain E. Knorr, 1876.....	D lat. = 14.4	14×20	.24
	Plan of Korror Harbor, by J. J. A. Gravener, Master H. M. S. Sphinx, 1862.....	M = 1.0		
	<i>Published January, 1877.</i>			
	<b>MARSHALL GROUP.</b>			
496	Atolls in the Marshall Group. From an exam- ination by the U. S. S. Narragansett, Com'dr R. W. Meade, in 1872.			
	Arhno Atoll .....	M = 0.4	15×25	.30
	Ebon Atoll .....	M = 1.5		
	<i>Published April, 1873.</i>			
128	Islands in the North Pacific. By the U. S. Exploring Expedition, 1841.			
	Bigini or Pescadores Island .....	M = 0.8	16×23	.20
	Radogala and Korsakoff Islands .....	M = 0.2		
	<i>Republished, 1879.</i>			
	<b>KINGSMILL OR GILBERT ISLANDS.</b>			
119	Tarawan or Kingsmill Group (Gilbert Islands). By the U. S. Exploring Expedition, Com'dr Charles Wilkes, U. S. N., 1841. ....	D lat. = 5.9	24×35	.30
	<i>Republished May, 1876.</i>			
120	Islands in the Kingsmill Group (Gilbert Islands). By the U. S. Exploring Expedition, 1841.			
	Taputeouea or Drummond's Island .....	M = 0.5	16×23	.20
	Peacock's Anchorage at Drummond's Island. ..	M = 3.0		
	<i>Republished May, 1878.</i>			

## KINGSMILL OR GILBERT ISLANDS—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
121	Islands in the Kingsmill Group (Gilbert Islands) By the U. S. Exploring Expedition, 1841. Nanouti, Bishop, or Sydenham's Island..... Tari-tari, or Touching Island, and Makin or Pitts Island .....	M = 0.5 M = 0.5	16×24	\$0.20
	<i>Republished May, 1878.</i>			
122	Islands in the Kingsmill Group (Gilbert Islands). By the U. S. Exploring Expedition, 1841. Maraki or Matthew Island .....	M = 0.5	16×24	.20
	Maiana or Hall Island .....	M = 0.5		
	Apamama or Hopper Island .....	M = 0.5		
	Kuria or Woodle, and Nanouki, Aranuka or Henderville Islands .....	M = 0.5		
	Hudson's Island, Ellice Group.....	M = 1.0		
	<i>Republished May, 1878.</i>			
123	Islands of the Kingsmill or Gilbert Group. Apia, Apaiang, or Charlotte Island. By the U. S. Exploring Expedition, 1841. Additions by the U. S. S. Narragansett, Com'dr R. W. Meade, com'dg, 1872 .....	M = 0.5	15×24	.20
	Tarawa, Knox or Cook Island. By the U. S. Exploring Expedition, 1841 .....	M = 0.5		
	<i>Republished April, 1873.</i>			
497	Islands in the Gilbert or Kingsmill Group. From an examination by the U. S. S. Narra- gansett, Com'dr R. W. Meade, in 1872. Byron Island or Nukunau Island .....	M = 1.0	17×23	.24
	Peru Island or Francis Island .....	M = 1.0		
	<i>Published April, 1873.</i>			
<b>ELLICE GROUP.</b>				
127	Ellice Group. By the U. S. Exploring Expe- dition, 1841 .....	D lat. = 8.8	16×24	.20
	Nukufetau or De Peyster's Island .....	M = 0.5		
	Funafuti or Ellice Island .....	M = 0.5		
	Nukulailai or Mitchell Island. By Capt. Peters, of the German Mercantile Marine, 1876 .....	M = 0.5		
	<i>Republished July, 1872.</i>			

## SECTION VII—Continued.

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## SOLOMON GROUP.

	No.	Title of the Chart, etc.	Scale.	Size.	Price.
	664	Anchorage in the Solomon Islands.			
		Port Praslin, Isabel Island. From Krusen-	M = 1.6		
24		stern's Atlas, 1824. ....			\$0.20
		Port Adam, Malayta Island. By W. Hil-	M = 2.1		
		liard, Master H. M. S. Havannah. ....			
		Hada or Recherche Bay, San Christoval	M = 2.9		
		Island. By T. C. Tilly, Master H. M. S.			
		Cordelia, 1861. ....			
		Choiseul Bay, Choiseul Island. From Krusen-	M = 0.9		
		stern's Atlas, 1824. ....			
24		Astrolabe Harbor, St. George's Island. By	M = 2.9		
		M. Marescot, Enseigne de Vaisseau, Cor-			
		vette Astrolabe, French Navy, 1838. ....			
		Vulavu Anchorage, Isabel Island. By T.	M = 2.9	19×25	\$0.45
		C. Tilly, Navigating Lieut., R. N., 1869			
		Cockatoo Anchorage. By T. C. Tilly, Master	M = 2.9		
		H. M. S. Cordelia, 1861. ....			
		Makira (Leone) Bay, San Christoval Island.	M = 2.9		
		By Captain H. M. Denham, R. N., 1855.			
		Wanderer Bay, Guadalcanar Island. By	M = 2.9		
		the same. ....			
24		Aowawa Roadstead, Guadalcanar Island.	M = 2.9		
		By the same. ....			
		Hunter Roadstead, Guadalcanar Island.	M = 2.9		
		By the same. ....			
		<i>Published February, 1875.</i>			
23	679	Harbors in Solomon Islands and neighboring			
		Groups. From British surveys in 1872.			
		Blanche Harbor, Treasury Island, Solomon	M = 4.9		
		Islands. ....			
		Rendova Bay, Hammond Island, Solomon	M = 4.9		
		Islands. ....			
		Basilisk Harbor, Tapoua or Edgecombe	M = 2.3	15×19	.30
		Island, Santa Cruz Group. ....			
		Hayter Bay, Middle Island, Torres Group.	M = 2.4		
24		Walter Anchorage of Polenia Bay, Erro-	M = 3.4		
		mango Island, New Hebrides. ....			
		<i>Published May, 1875.</i>			

## SECTION VII—Continued.

## SOLOMON GROUP—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
817	Part of the West Coast of Bougainville Island; Solomon Islands. Surveyed by the officers of the Imperial German Ship Gazelle, Capt. Fhr von Schleinitz, com'dg, 1875 .....	D lat. = 5. 7	8×11	\$0.15
	With plans of—			
	Empress Augusta Bay .....	M = 0. 3		
	Gazelle Harbor. ....	M = 1. 4		

*Published May, 1877.*

NOTE.—For other Islands in this Section see  
Chart 162, page 85.



## SECTION VIII.

115

COAST AND HARBOR CHARTS. SOUTH PACIFIC COASTS AND ISLANDS  
SOUTH OF THE 10TH PARALLEL AND BETWEEN THE MERIDIANS 95  
EAST AND 180TH.

## FIJI ISLANDS.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
118	Harbors in the Asaua or Western Group, Fiji Islands. By the U. S. Exploring Expedition, 1840.			
	Raritona Harbor, Island of Ya-Asaua.....	M = 2.0	16×24	\$.20
	Emmon's Bay, Island of Ya-Asaua.....	M = 2.0		
	Faliki Harbor, East Side of Androna.....	M = 3.5		
	Pulotu Harbor.....	M = 2.0		
	<i>Republished November, 1872.</i>			
104	Channel on the Southwestern Side of Vanua Levu, from Ivaca Peak to Savu Savu Bay; Fiji Islands. By the U. S. Exploring Expedition, 1840.....	M = 0.5	16×24	.20
	<i>Republished October, 1871.</i>			
112	M'Bua or Sandalwood Bay, Island of Vanua Levu; Fiji Islands. By the U. S. Exploring Expedition, 1840.....	M = 2.0	16×24	.20
	<i>Republished May, 1871.</i>			
114	Island of Yendua and Harbors of Vanua Levu; Fiji Islands. By the U. S. Exploring Expedition, 1840.			
	Island of Yendua.....	M = 1.5	16×23	.20
	Wailea Bay, North Side of Vanua Levu.....	M = 3.0		
	Nucumurry Harbor, West End of Vanua Levu.....	M = 3.0		
	Levu.....	M = 3.0		
	<i>Republished May, 1871.</i>			
103	Channel on the North Side of Vanua Levu, from Muthuata Island to Ivaca Peak; Fiji Islands. By the U. S. Exploring Expedition, 1840.....	M = 0.5	16×24	.20
	<i>Republished, 1872.</i>			
113	Harbors of Vanua Levu; Fiji Islands. By the U. S. Exploring Expedition, 1840.			
	Harbor of Muthuata, North Coast.....	M = 3.0	16×24	.20
	Harbors of Tibethe and Vienua, North Coast.....	M = 1.4		
	Coast.....	M = 1.4		
	<i>Republished May, 1871.</i>			

## FIJI ISLANDS—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
102	Channel on the North Side of Vanua Levu, from Aramula Passage to Muthuata Island; Fiji Islands. By the U. S. Exploring Expedition, 1840. ....	M = 0.5	16×24	\$0.20
	<i>Republished October, 1872.</i>			
117	Harbors of Vanua Levu, Fiji Islands. By the U. S. Exploring Expedition, 1840.			
	Port Safety, Island of Ken, East End of Vanua Levu .....	M = 3.0	16×24	.20
	Fawn Harbor, South Side of Vanua Levu..	M = 3.0		
	Baino Harbor, South Side of Vanua Levu..	M = 3.0		
	Kombelan Harbor, South Side of Vanua Levu. ....	M = 3.0		
	<i>Republished May, 1871.</i>			
174	Harbors in the Fiji Islands. By the U. S. Exploring Expedition, 1840.			
	Wailevu or Peale's River, Viti Levu. ....	M = 0.5	16×23	.20
	Port Ridgley, Vanua Valavo .....	M = 0.7		
	Tasman's Straits. ....	M = 1.1		
	<i>Republished November, 1872.</i>			
409	Anchorage in the Fiji Group. From British surveys.			
	Ono, Simonoff, and Michaeloff Islands, and Bereghis Reef .....	M = 1.0	25×38	.60
	Nandi Passage and Bay, Southwest Coast of Vanua Levu. ....	M = 1.0		
	Nandi, Solevu, and Venara Bays, Southwest Coast of Vanua Levu .....	M = 2.9		
	Nandi Passage .....	M = 2.9		
	<i>Published December, 1872.</i>			
413	Matuku Island; Fiji Group. Surveyed by Captain H. M. Denham, R. N., 1855. ....	M = 2.9	25×38	.60
	Matuku Harbor. ....	M = 5.8		
	<i>Published January, 1873.</i>			
412	Totoya Island; Fiji Group. Surveyed by Captain H. M. Denham, R. N., 1855. ....	M = 2.9	25×32	.54
	<i>Published January, 1873.</i>			
109	Moala Island; Fiji Group. Surveyed by Capt. H. M. Denham, R. N., 1856. ....	M = 1.9	25×32	.60
	<i>Published January, 1873.</i>			

## SECTION VIII—Continued.

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## FIJI ISLANDS AND NEW ZEALAND.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
411	Ngau Island and Mumbolithe Reef; Fiji Group. Surveyed by Captain H. M. Denham, R. N., 1854 ----- <i>Published February, 1873.</i>	M = 1.9	24×39	\$0.60
111	Nairai and Mbatiki Islands; Fiji Group. Surveyed by Captain H. M. Denham, R. N., 1856 ----- <i>Published December, 1872.</i>	M = 1.9	24×37	.60
172	Nemena or Direction Islands; Fiji Islands By the U. S. Exploring Expedition, 1840. .... <i>Republished November, 1872.</i>	M = 2.0	12×16	.15
NEW ZEALAND.				
793	Tauranga Harbor; North Island, East Coast; New Zealand. From British surveys to 1870. .... <i>Published December, 1876.</i>	M = 7.6	24×37	.75
786	Auckland Harbor and Approaches; North Island, East Coast; New Zealand. From British surveys in 1849-55. .... <i>Published December, 1876.</i>	M = 1.0	18×24	.45

COAST AND HARBOR CHARTS, INDIAN OCEAN. COASTS AND ISLANDS  
BETWEEN THE MERIDIANS OF THE CAPE OF GOOD HOPE AND 45° E.

ARABIAN SEA AND COAST.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
431	Nerbudda or Narmadā River; Gulf of Cambay, Arabian Sea. From the Transactions of the Geographical Society at Bombay, 1871..... <i>Published January, 1873.</i>	M = 0.5	11×22	\$0.15
692	Maskat to Karachi; Arabian Sea. Compiled from the surveys of Captains G. B. Brucks, S. B. Haines, T. G. Carless, A. Grieve, C. G. Constable, and A. W. Chitty, late Indian Navy, with additions by Lieut. A. W. Stiffe, late Indian Navy, 1874..... With plans of— Jāshak Bay, surveyed by Lieut. Stiffe, I. N. .... Chabbar Bay, surveyed by Capt. Brucks and Lieut Stiffe..... Gwadar Bay. By the same..... Gwatar Bay, surveyed by Captain Haines. .... <i>Published September, 1875.</i>	D lat. = 1 7 M = 0.6 M = 0.5 M = 0.5 M = 0.5	25×39	1.00
694	Maskat and Matreh, in the Gulf of 'Omman, Northeast Coast of Arabia. From British surveys in 1828, 1849, and 1860..... <i>Published September, 1875.</i>	M = 8.0	18×25	.45

GULF OF ADEN.

522	The Gulf of Aden and its Approaches; Indian Ocean. From British surveys..... <i>Published December, 1873.</i>	D lat. = 1.2	24×34	.60
523	Aden and Adjacent Bays; Gulf of Aden; Indian Ocean. From British surveys..... Plan of Aden Anchorage..... <i>Published December, 1873.</i>	M = 1.0 M = 6.4	24×34	.60

## SECTION IX—Continued.

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## RED SEA, EAST COAST OF AFRICA, AND ZANZIBAR.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
416	Mokha Road; Red Sea. From a British survey in 1882..... <i>Published May, 1883.</i>	M = 2.9	18×23	\$0.30
557	Gulf of Suez; Red Sea. From a British survey in 1872..... <i>Published March, 1874.</i>	D lat. = 13.5	25×42	1.00
419	Strait of Jubal; Red Sea. Surveyed by H. B. M. Ship Newport, Captain G. S. Nares, R. N., commanding, 1871-72..... Plan of Tor Harbor..... <i>Published December, 1873.</i>	M = 0.5 M = 2.0	25×38	.60
420	Suez Bay; Red Sea. From British surveys in 1870..... <i>Published January, 1873.</i>	M = 1.9	25×32	.60
421	Ashrafi Islands and Reefs; Red Sea. From surveys in 1861..... <i>Published December, 1872.</i>	M = 2.1	20×28	.33
556	Safajah Island Anchorages; Red Sea. From a British survey in 1872..... <i>Published March, 1874.</i>	M = 1.0	14×15	.24

## EAST COAST OF AFRICA.

905	Brava Harbor, Africa, East Coast. Surveyed by Captain Föh, of the German Bark "Amanda and Elisabeth," 1880..... <i>Published September, 1881.</i>	M = 2.9	6×7	.05
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## ZANZIBAR.

681	Zanzibar Harbor and its Approaches. From a survey under the command of Com'dr W. J. L. Wharton, R. N., 1873..... <i>Published May, 1875.</i>	M = 1.4	25×37	.75
700	Kiswere Harbor, Zanzibar; Africa. From a survey by officers of H. M. S. Nassau, 1874... <i>Published November, 1875.</i>	M = 4.0	19×26	.45
701	Mchinga Bay (Port Nungwa), Zanzibar; Africa. From a survey by officers of H. M. S. Nassau, 1874..... <i>Published November, 1875.</i>	M = 4.0	16×22	.45

## ZANZIBAR—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
702	Harbors on the Coast of Zanzibar. From a survey by the officers of H. M. S. Nassau, 1874.			
	Lindi River .....	M = 2.9	25×36	.60
	Mgan Mwanja, Munguho River .....	M = 2.9		
	Published November, 1875.			
703	Mikindani Bay, with Mto Mtwara and Mikindani Harbors, Coast of Zanzibar. From a survey by the officers of H. M. S. Nassau, 1874.			
	With enlarged plan of Mikindani Harbor	M = 1.9	24×29	.60
	Entrance .....	M = 3.8		
	Mto Mtwara Entrance .....	M = 2.8		
	Published November, 1875.			

## SECTION IX—Continued.

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## ISLANDS IN THE INDIAN OCEAN.

## MADAGASCAR.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
574	Harbor and Anchorages on the North Coast of Madagascar.			
	North Extreme of Madagascar. By Captain W. F. W. Owen, R. N., 1821-25.....	M = 0.4	24×35	.60
	Port Lady Frances, or Ambavarane, or Rigny Bay. From a French survey in 1818.....	M = 3.5		
	<i>Published May, 1871.</i>			
508	Harbors and Anchorages on the Northeast Coast of Madagascar.			
	The Harbors of Looké, Leven, and Andraya. From British and French surveys in 1821 and 1819.....	M = 1.0	22×28	.60
	Hastie Road and Port Choiseul, in Anton-gil Bay. From a British survey in 1821..	M = 0.7		
	Vneñgabey Bay. From a French survey ..	M = 3.1		
	Sgoney Road. From a British survey in 1821.....	M = 1.9		
	<i>Published April, 1874.</i>			
615	Ports on the East and Southeast Coast of Madagascar. From French surveys.			
	Fénérive.....	M = 3.5	22×30	.60
	St. Lucia Roads.....	M = 1.8		
	Fort Dauphin.....	M = 3.5		
	Ytapere Bight.....	M = 7.0		
	<i>Published August, 1874.</i>			
600	Ports on the East Coast of Madagascar. From British and French surveys.			
	Tamatave.....	M = 2.3	24×37	.60
	Foule Point.....	M = 5.7		
	<i>Published August, 1874.</i>			
626	Ports on the Western Coast of Madagascar. From British surveys.			
	West Coast of Madagascar from Murderer's Bay to Cape St. Vincent.....	M = 0.5	21×29	.60
	The Barren Islands.....	M = 0.3		
	St. Augustine Bay and Tullear Harbor....	M = 0.5		
	Star Bank, Southwest Coast, Madagascar..	M = 0.2		
	<i>Published September, 1874.</i>			

## MADAGASCAR—Continued.

No.	Title of the Chart, etc.	Scale.	Size.	Price.
593	Harbors and Anchorages on the Northwest Coast of Madagascar. From British surveys in 1824.			
	Boyanna Bay.....	M = 0.8	23×27	\$.45
	Makambytra Bay.....	M = 0.5		
	Bembatooka Bay.....	M = 0.8		
	Makumba River.....	M = 0.5		
	<i>Published June, 1874.</i>			
589	Harbors and Anchorages on the Northwest Coast of Madagascar. From British surveys in 1824.			
	Majambo Bay.....	M = 0.7	23×35	.60
	Narreenda Bay and Luza River.....	M = 0.5		
	Port Mazambo.....	M = 1.0		
	<i>Published June, 1874.</i>			
607	Bavatoubé Bay (Dalrymple Bay); Madagascar, Northwest Coast. Surveyed by Captain Jehenné and the officers of La Prévoyante, French Navy, 1841.....	M = 2.5	17×23	.45
	<i>Published August, 1874.</i>			
604	Islands in the Southern Indian Ocean.			
	Crozet Islands. By Lieut. Fournier, French Navy, 1838, with soundings by Captain G. S. Nares, R. N., H. M. S. Challenger, 1874. D lat. = 5.3			
	Ship Cove, Possession Island.....	M = 6.7	18×24	.45
	Prince Edward Islands. By Captain G. S. Nares, R. N., H. M. S. Challenger, 1873..	M = 0.3		
	Heard and McDonald Islands. By Captain G. S. Nares, R. N., H. M. S. Challenger, 1874.....	M = 0.2		
	<i>Published July, 1874.</i>			
602	Harbors of Kerguelen Island; Indian Ocean.			
	Accessible Bay. By Captain G. S. Nares, R. N., and the officers of H. M. S. Challenger, 1874.....	M = 2.0	24×29	.60
	Betsey Cove, Accessible Bay.....	M = 18.7		
	Christmas Harbor. Surveyed by Captain Sir James C. Ross, R. N., 1840.....	M = 2.8		
	<i>Published July, 1874.</i>			
603	Royal Sound; Kerguelen Island; Indian Ocean. By Captain G. S. Nares, R. N., and the officers of H. M. S. Challenger, 1874.....	M = 0.5	18×26	.45
	Island Harbor, Royal Sound.....	M = 5.7		
	<i>Published July 1874.</i>			



## SECTION IX.

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## BOOKS FOR PURPOSES OF NAVIGATION.

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11	U. S. Hydrographic Office Papers. Occasional publications, 1 to 6.	Not for sale.
65	Report on the Telegraphic Determination of Differences of Longitude in the West Indies and Central America. By Lieutenant Commander F. M. Green, U. S. N. 4to. 1877. Bureau of Navigation.	Not for sale.
65a	Report on the Telegraphic Determination of Differences of Longitude on the East Coast of South America. By Lieutenant Commander F. M. Green, U. S. N. 4to. 1880. Bureau of Navigation.	Not for sale.
65b	Report on the Telegraphic Determination of Longitudes in the East Indies, China, and Japan. By Lieutenant Commander F. M. Green, U. S. N. 1881-82. Bureau of Navigation	Not for sale.

# SECTION IX—Concluded.

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## BOOKS FOR PURPOSES OF NAVIGATION.

Price.	No	Title of Book.	Price.
<b>MISCELLANEOUS PUBLICATIONS—C. ncluded.</b>			
ig. Pro- igation. \$2.75	76	Report of Telegraphic Determinations of Longitudes in Mexico, Central America, and West Coast of South America. By Lieut. Commander C. H. Davis, Lieuts. J. A. Norris and Charles Laird, U. S. N. 1868. Bureau of Navigation.	Not for sale.
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## ABBREVIATIONS.

Anch., anchorage; Arch., archipelago; B., bay; Bk., bank; C., cape or coast; Chan., channel; E., east; G., gulf; Gr., group; Gt., great; Hr., harbor; I., island; Is., islands; Isth., isthmus; N., north; O., ocean; P., port; Pt., point; R., river; Rf., reef; Rks., rocks; Rd., road; S., sea or south; Sh., shoal; Sd., sound; St., strait; W., west.

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reef; Rks.,  
west.

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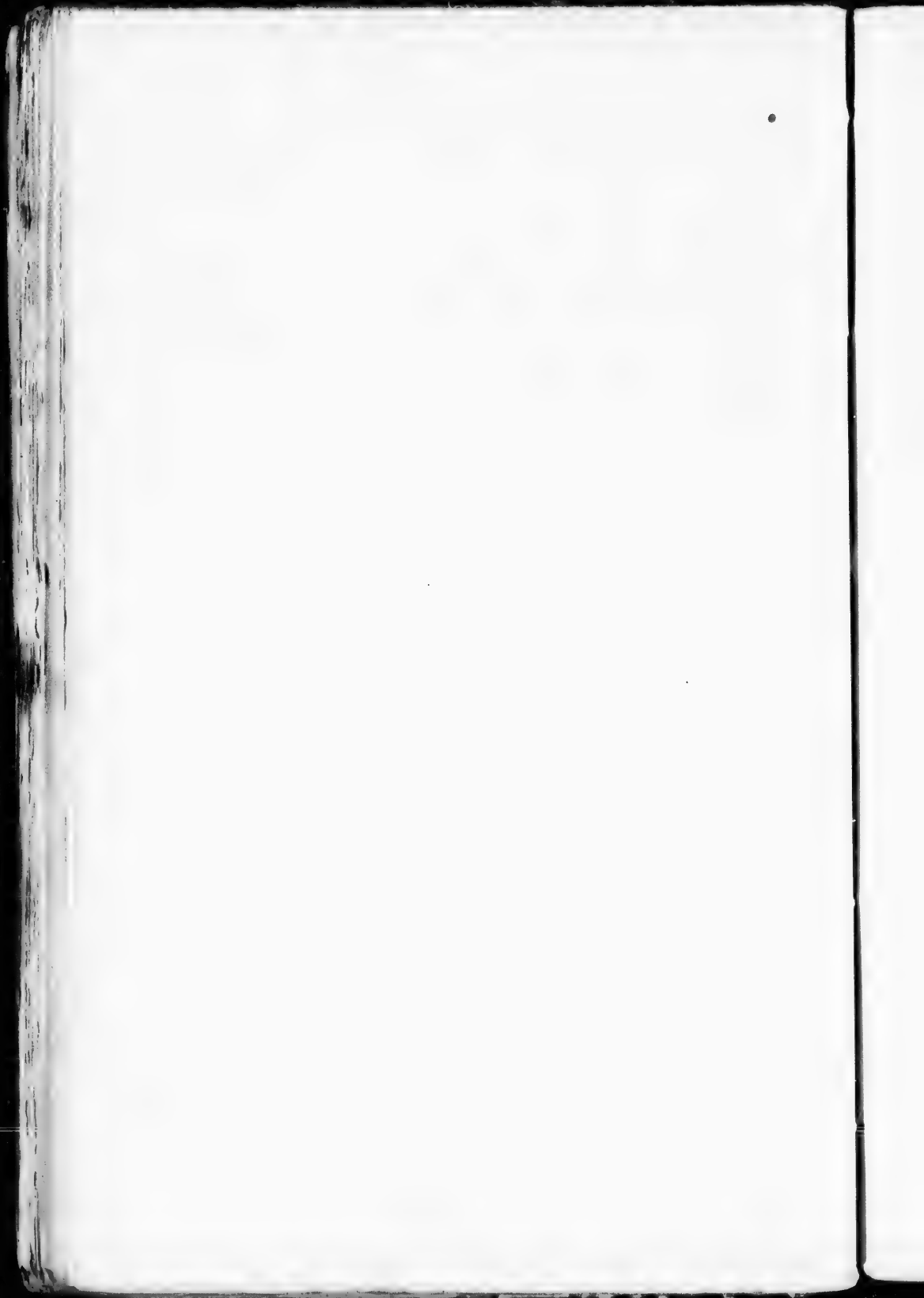
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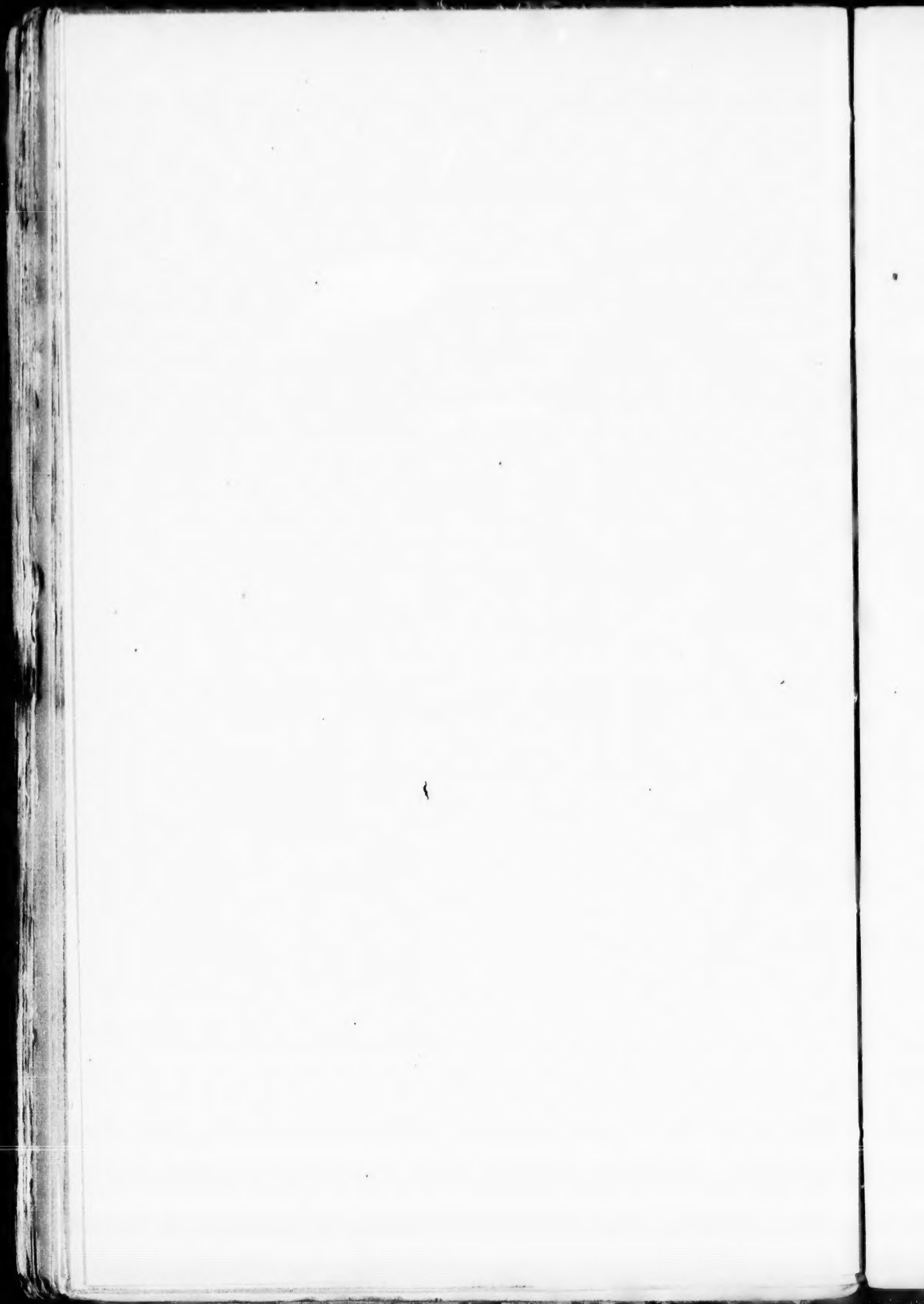
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CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.
384	66	437	31	470	62	519 <i>b</i>	35	571	103	625	40
386	29	438	31	471	62	520 <i>a</i>	34	572	103	626	121
387	29	439	31	472	62	520 <i>b</i>	34	573	103	627	20
388	29	440	59	473	62	520 <i>c</i>	35	574	121	629	43
389	28	443	67	474	63	521	37	577	18	631	93
390	29	444	67	475	63	522	118	578	19	632	93
391	28	445	67	476	64	523	118	579	18	633	93
392	28	446	70	477	64	524	23	580	18	633 <i>a</i>	92
393	40	446 <i>a</i>	71	478	64	525	22	581 <i>a</i>	16	634	93
394	27	447	71	479	60	526	13	581 <i>b</i>	16	635	92
395	28	447 <i>a</i>	71	480	59	527	13	583	19	636	72
396	28	448	72	481	60	528	13	584	19	637	92
397	27	450 <i>a</i>	68	482	60	529	13, 108	585	19	638	91
398	27	451 <i>a</i>	71	483	60	531	43	586	19	639	91
399	27	451 <i>b</i>	73	484	61	532	43	587	99	640	91
400	27	452 <i>a</i>	67	485	62	533	80	589	122	642	90
401	26	452 <i>b</i>	70	486	61	535	31	593	22	643	93
402	27	452 <i>c</i>	70	487	62	536 <i>a</i>	46	594	20	644	92
403	26	452 <i>d</i>	69	488	63	536 <i>b</i>	46	597 <i>a</i>	20	646	106
404	26	452 <i>e</i>	68	489	63	537	56	598	21	648	104
405	26	453	67	490	63	538	65	600	121	648 <i>a</i>	104
406	25	454	67	491	63	541	104	602	122	649	26
409	116	455 <i>a</i>	69	492	63	542	17	603	122	651	105
411	117	455 <i>b</i>	69	493	63	543	109	604	122	654	105
412	116	455 <i>c</i>	69	494	64	544	51	605	21	655	105
413	116	455 <i>d</i>	70	495	64	546	109	606	21	657 <i>a</i>	46
416	119	455 <i>e</i>	70	496	111	547	109	607	122	657 <i>b</i>	46
419	119	455 <i>f</i>	70	497	113	548	109	608	17	658	104
420	119	457	59	499	65	549 <i>a</i>	103	609	23	660	21
421	119	458	59	503	65	549 <i>b</i>	103	610	23	661 <i>a</i>	20
422	34	459	59	506	46	550	102	611	22	661 <i>b</i>	20
423	34	460 <i>a</i>	59	507	46	553	87	612	18	663	74
424	17	460 <i>b</i>	59	508	101	554	87	615	121	664	113
425	110	461	59	508 <i>a</i>	101	556	119	616	64	665	50
426	110	463	60	509	75	557	119	617	65	666	48
428	46	464 <i>a</i>	60	510	106	561	20	618	19	669	21
429	31	464 <i>b</i>	60	511	109	562	17	619	90	670	48
431	118	465	61	513	43	563	74	620	90	672	65
433	66	466	61	514	54	564	48	621	90	678	46
434	66	467	61	518 <i>a</i>	36	568	21	622	90	679	113
435	66	468	61	518 <i>b</i>	36	569	42	623	19	681	119
436	66	469	61	519 <i>a</i>	35	570	72	624	19	687	102



PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.	CHART No.	PAGE.
40	688	49	744	47	797	108	852	108	891	57	936	89
121	689	49	749	73	798	108	854a	14	892	57	937	87
20	691	49	750	73	799	108	854b	14	893	58	938	89
43	692	118	751	73	800	91	855a	14	894	58	939	87
93	694	118	752	74	801	109	855b	14	895	58	940	23
93	695	71	753	75	802	111	856	88	896	58	941	22
93	696	55	754	75	803	111	857	105	897	58	942	23
92	699	49	755	76	805	55	858	68	898	41	943	23
93	700	119	756	76	806	106	859	11	903	93	944	25
92	701	119	757	77	808	52	861	75	904	94	945	28
2	702	120	758	77	809	16	862	53	905	119	946	32
92	703	120	759	77	810	43	863	16	906	95	947	32
91	704	25	760	77	812	53	864	30	907	95	949	33
91	705	25	761	78	813	86	865	13, 101	908	14, 95	950	40
91	707	44	762	78	814	86	867	97	909	96	951	41
90	708	38	763	79	815	37	868	106	910	101	952	39
93	710	47	764	79	817	114	870	105	912	14, 95	953	39
92	712	49	765	86	818	39	871	107	913	72	954	39
106	713	48	766	86	819	104	872	89	914	40	955	11
104	714	91	770	73	820	26	873	87	915	89	956	11
104	716	76	771	74	821	30	874	88	916	37	959	40
26	717	74	778	65	823	12	875	88	917	40	962	10
105	718	37	780	80	823a	12	876	88	920	48	963	10
105	719	37	782	51	824	12	877	88	921	90	967	26
105	720	41	784	78	824a	12	878	89	922	39	971	62
46	721	39	786	117	825	12	879	89	923	10	972	62
46	722	51	787	16	825a	12	880	102	924	17	976	79
104	724	92	788	79	826	12	881	102	925	30	977	41
21	727	51	789	103	826a	12	882	94	926	72	979	77
20	728	20	790	86	845	49	883	94	927	78	992	30
20	729	20	792	108	846	50	884	53	928	82		
74	731	16	793	117	847	102	887	57	932	88		
113	734	103	794	18	848	51	888	57	933	88		
50	736	18	795	47	849	91	889	57	934	87		
48	737	47	796	108	850	91	890	57	935	88		